

Jackpile Reclamation Project

PUEBLO OF LAGUNA

P.O. BOX 194

LAGUNA, NEW MEXICO 87028

Office of
Reclamation Project Manager

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Confidential Claim Retracted

AUTHORIZED BY: SK

DATE: 5/16/13

PROJECT STATUS REPORT

NO. 24

JULY, 1991

BY: J.H. Olsen, Jr.

J.H. OLSEN, JR., PE

RECLAMATION PROJECT MANAGER



9404060

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POL-EPA01-0003375

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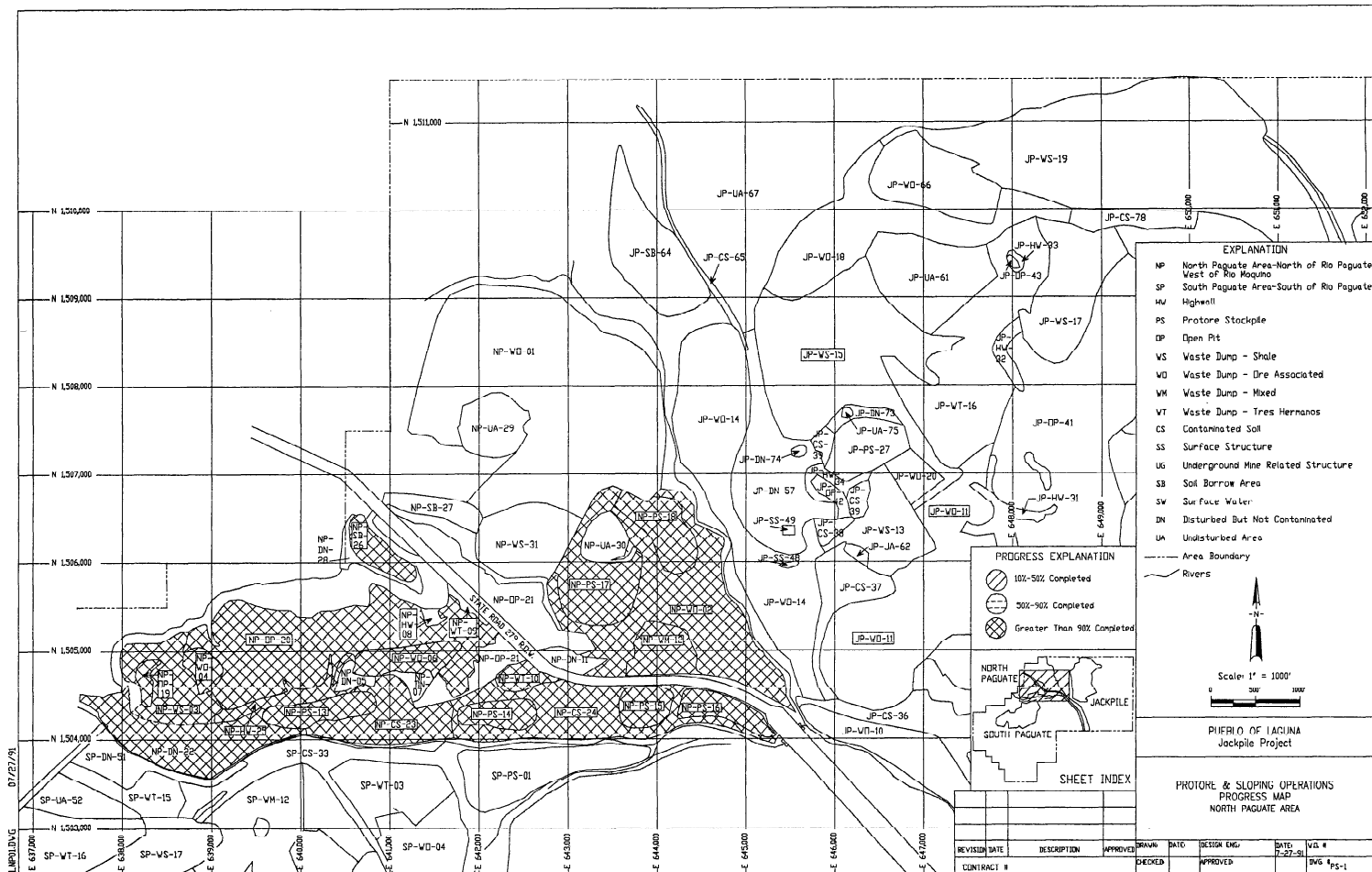
- 7.1 Monthly Inspection Summary-July, 1991

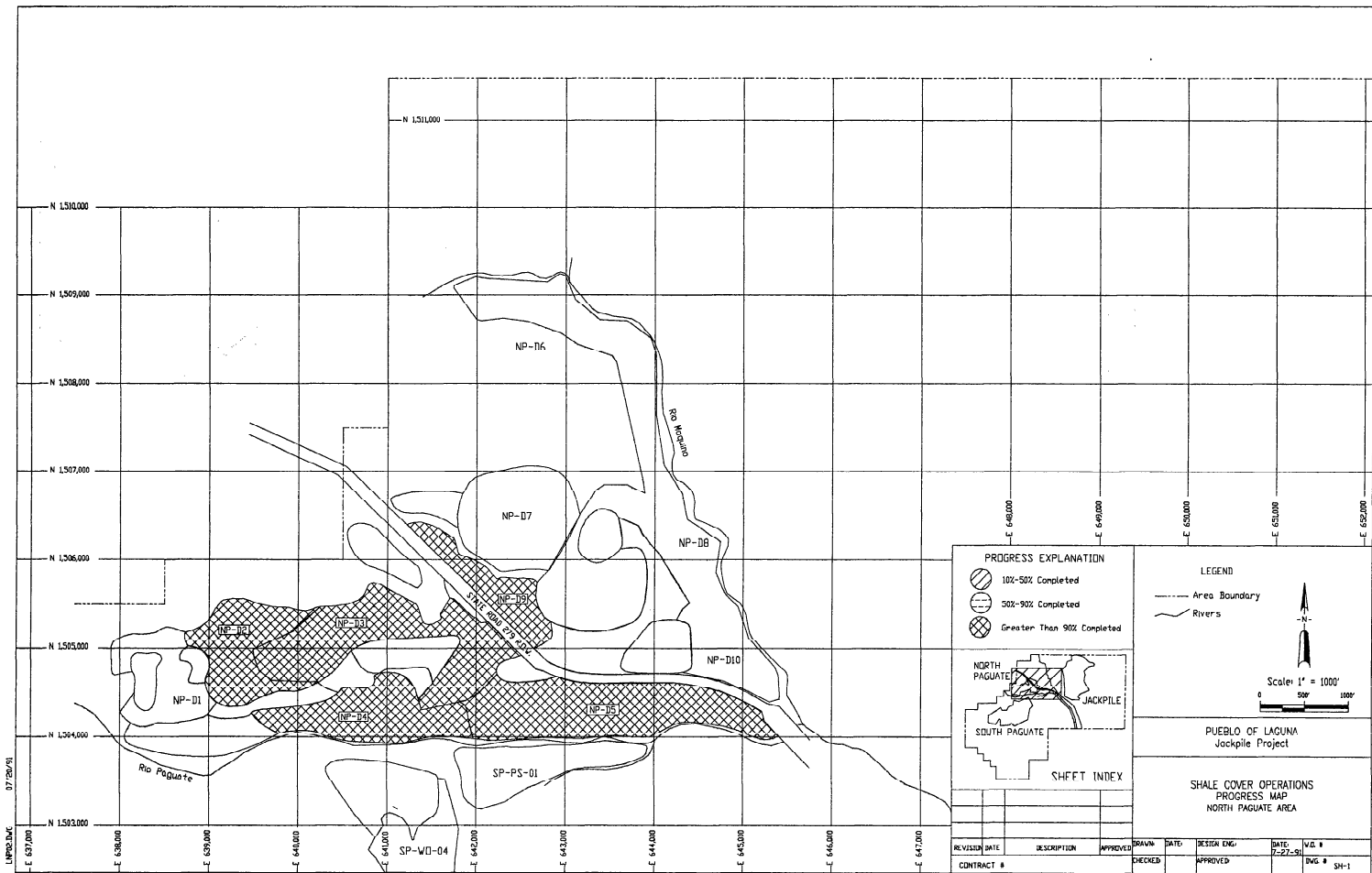
2.1 ABSTRACT

July, 1991 marked the nineteenth month of full-scale earthmoving activities. Major effort during the month was soil haul/placement in the South Paguate area. Final backfill of South Paguate OP-34 is nearing completion as rough grade is being achieved in combination with shale covering. Dozing of the far north Jackpile dumps continued. Cleanup of mine waste along the Rio Paguate was completed. The temporary crossing in the Rio Paguate for the soil haul was removed. Additional soil samples in the Jackpile area were taken to obtain closer and more suitable top dressing sources. Preparation of the 3rd Annual Operating Plan is underway with the development of the Principal Operating Assumptions and Cash Flow needs. Water quality analyses from the semi-annual sampling program were received from the laboratory.

2.2 PROGRESS MAPS

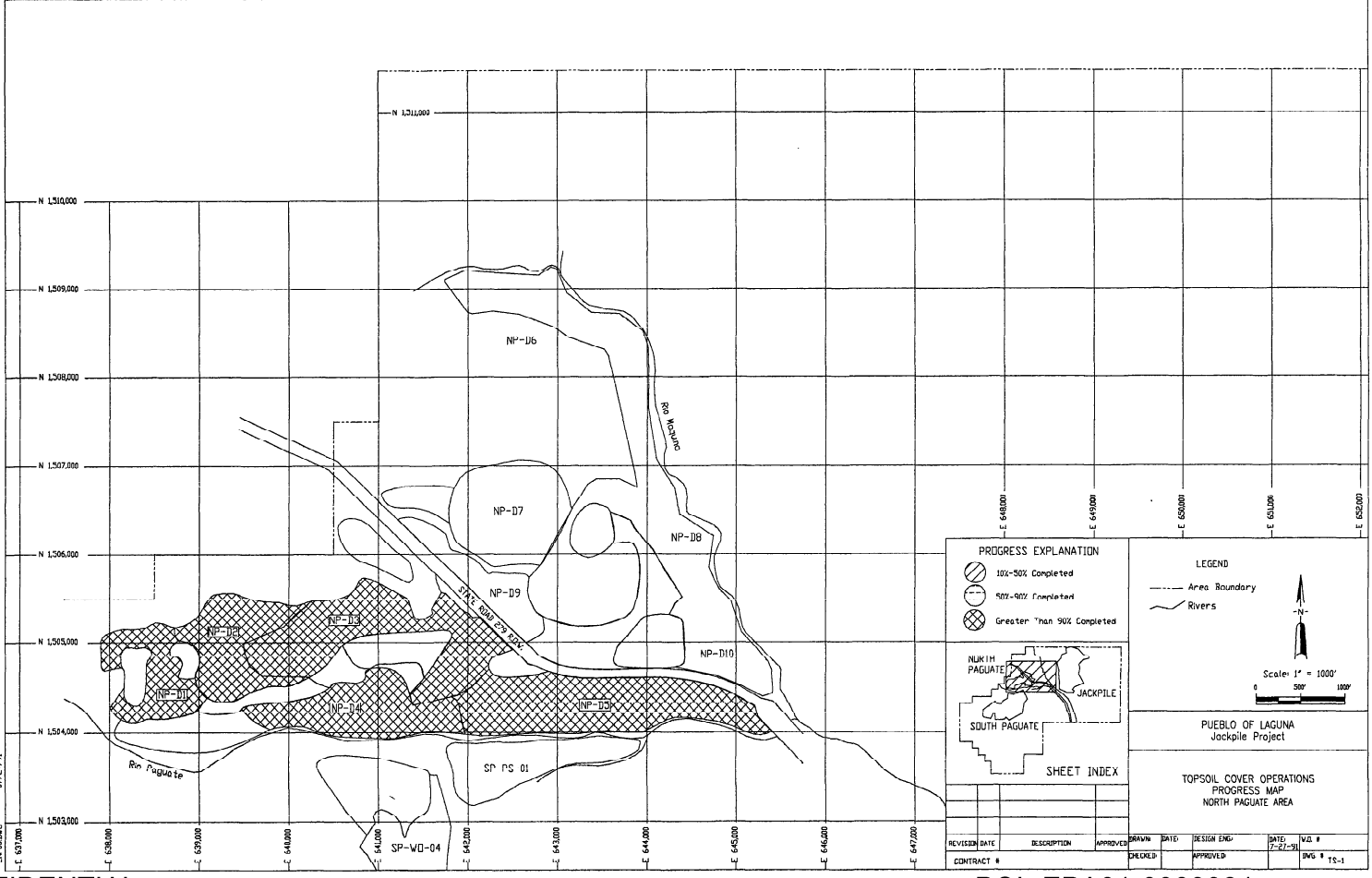
The attached progress maps indicate the percentages of completion where work is being performed.





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PROGRESS EXPLANATION

- 100-90% Completed
- 50%-90% Completed
- Greater Than 90% Completed

LEGEND

- Area Boundary
- Rivers

SHEET INDEX

| REVISION | DATE | DESCRIPTION | APPROVED | DESIGN | DATE | DESIGN | DATE | DATE | DATE |
|------------|------|-------------|----------|--------|------|--------|------|------|------|
| CONTRACT # | | | | | | | | | |

LEGEND

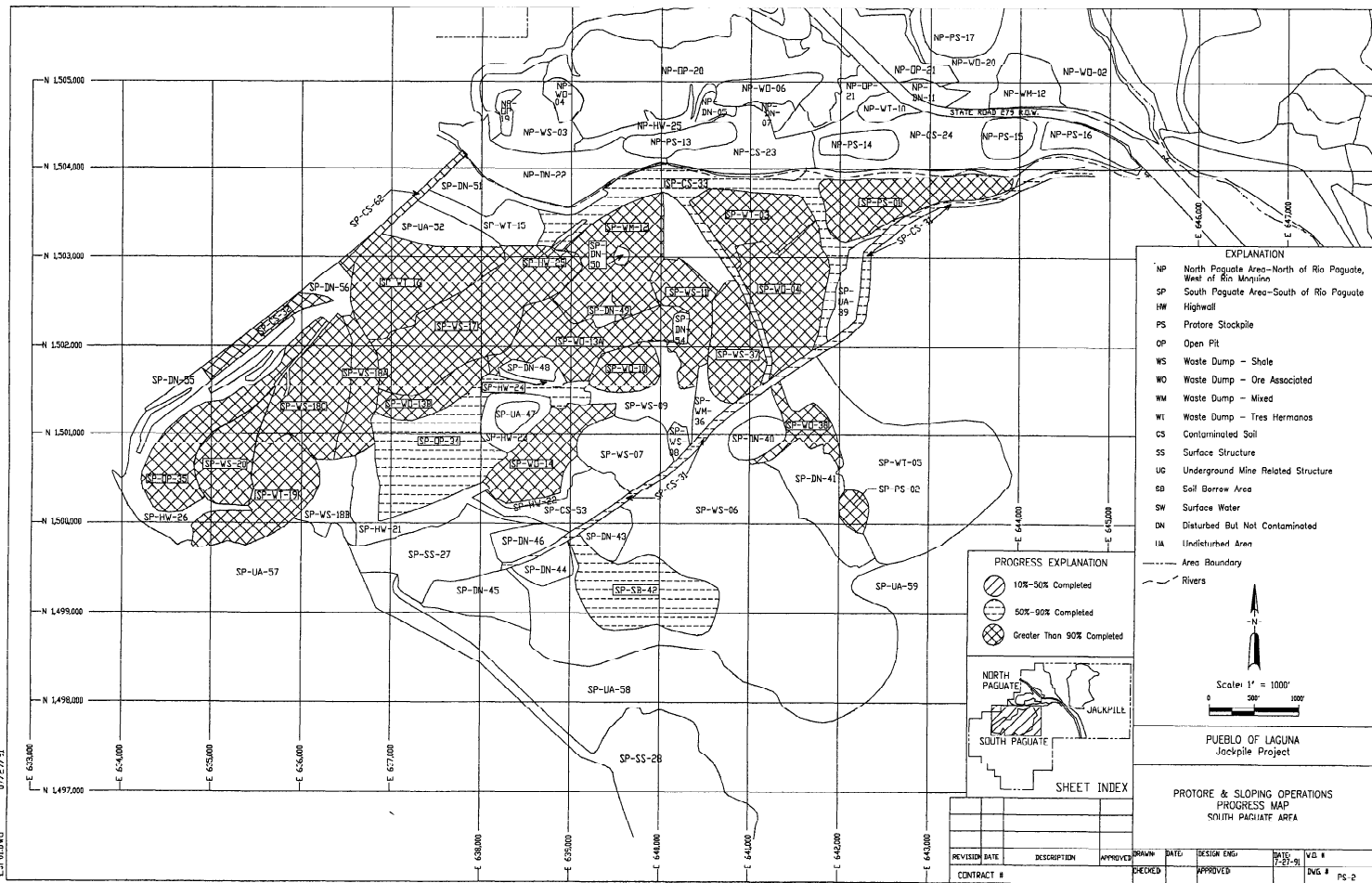
- Area Boundary
- Rivers

Scale: 1" = 1000'

PUEBLO OF LAGUNA
Jackpile Project

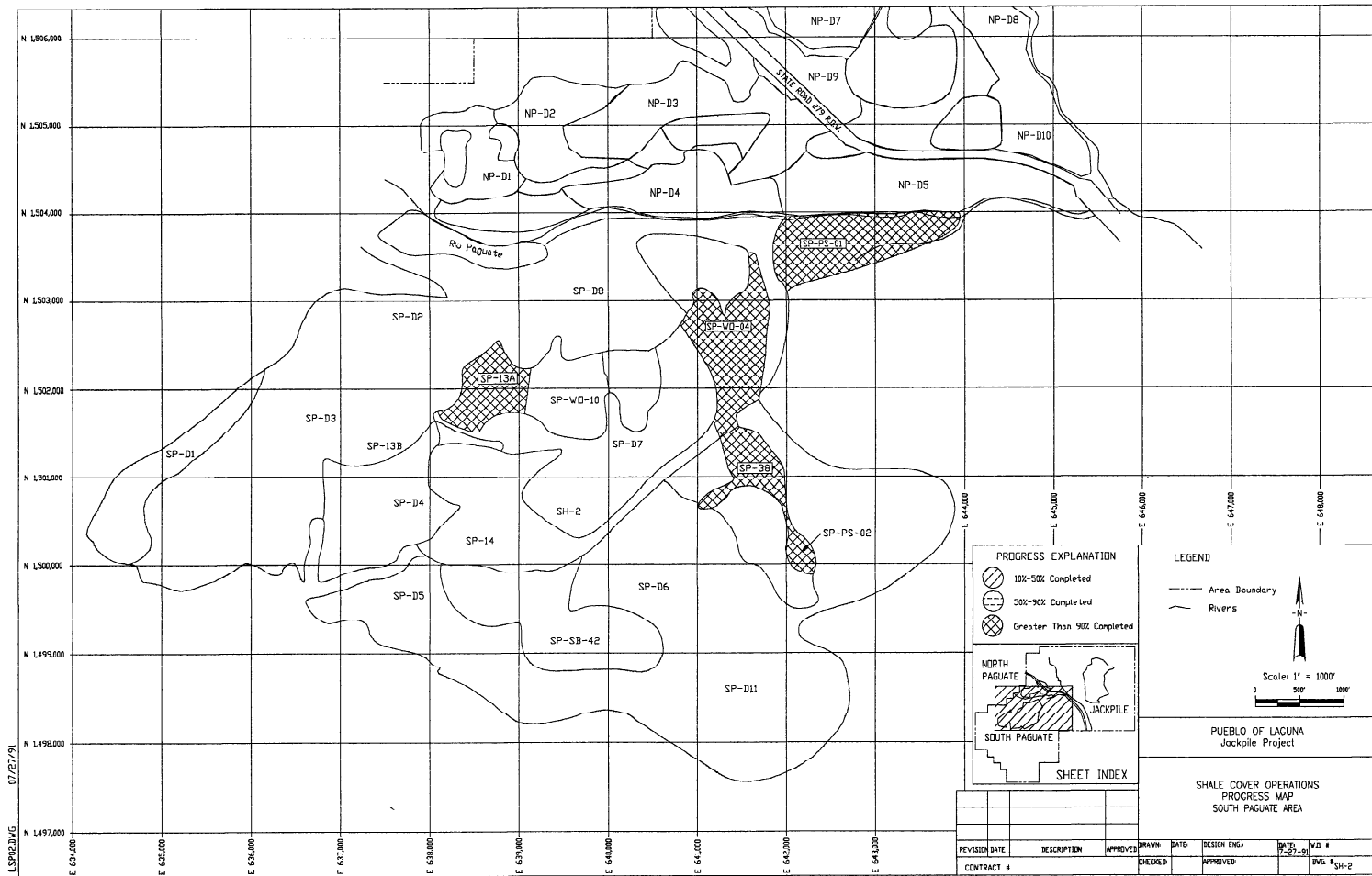
TOPSOIL COVER OPERATIONS
PROGRESS MAP
NORTH PAGUATE AREA

DATE: 7-27-91
DESIGN: TS-1



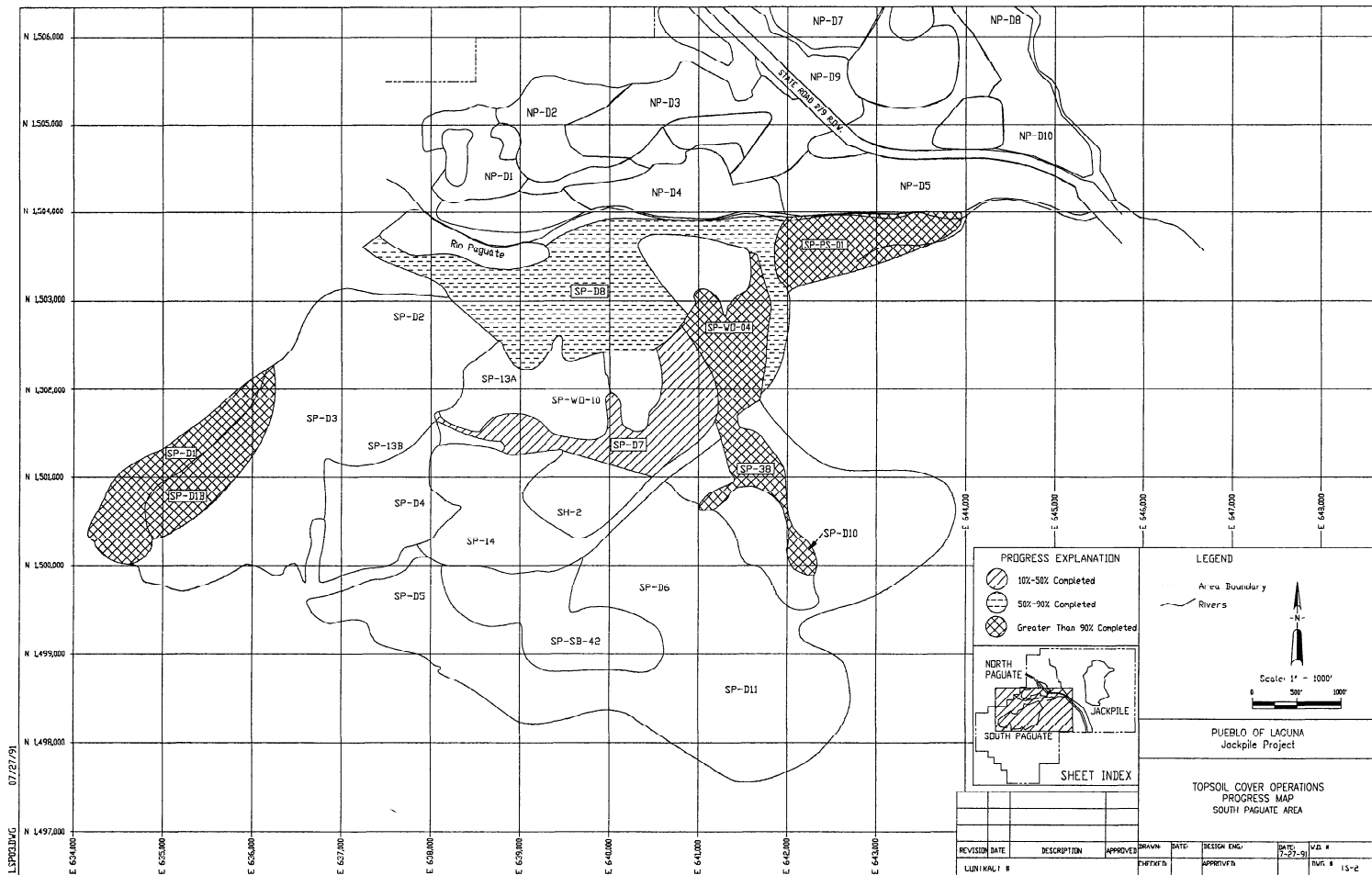
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2.3 CONSTRUCTION PHOTOS



FIGURE 1: Cyrus Wecker loading the water wagon in North Pagate area.



FIGURE 2: D-6 dozer discing SP-WS-17 in preparation for topsoil placement.

2.3 CONSTRUCTION PHOTOS cont'd



FIGURE 3: Scrapers filling SW corner of SP-OP-34 (note small remnant of water.)

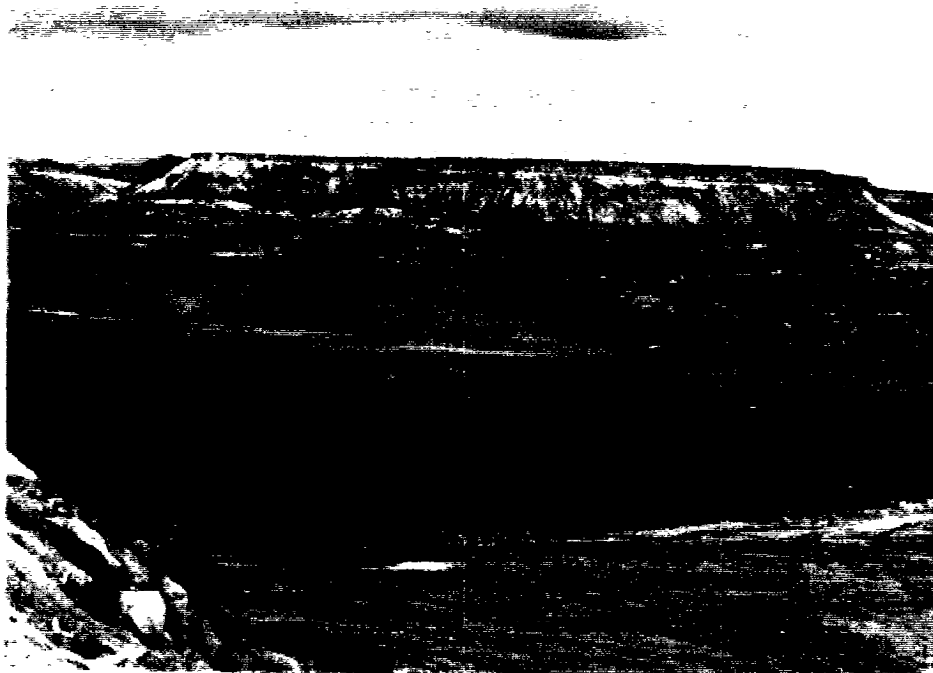


FIGURE 4: Placing soil in SP-WO-13 with truck & rubber-tired dozer.

2.3 CONSTRUCTION PHOTOS cont'd

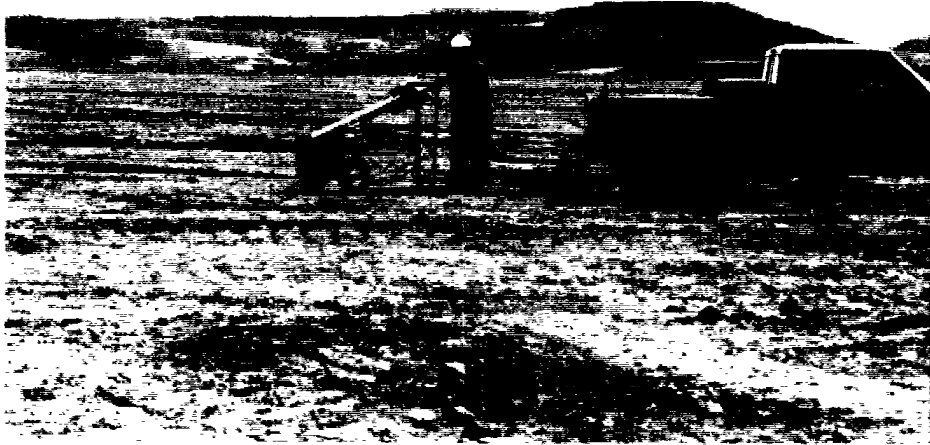


FIGURE 5: Reclamation Tech Marvin Sarracino checking soil thickness with auger unit on SP-WS-11 area.



FIGURE 6: Placing topsoil in South Paguate area SP-WM-12 (looking northwest.)

2.4 MILESTONES

- The Pueblo of Laguna has been nominated for the President's Environment and Conservation Award by George Farris (Chief, BIA Environmental Office);
- Development of the 3rd Annual Operating Plan (Project Year-1992) was initiated with formulation of Principal Operating Assumptions and Cash Flow needs;
- Mike Bone of Roy F. Weston Engineering & J.H. Olsen, Jr. presented a technical paper on the Rio Moquino stabilization to the American Society of Civil Engineers Hydraulics Conference in Nashville, TN on July 30.
- "Rough" backfill elevation in South Paguete OP-34 is nearing completion.
- Sloping of the outside perimeters of the North Jackpile dumps was substantially completed;
- Lab results from the semi-annual water sampling were received from Assagai Laboratories; data sheets from Re/Spec, Inc. (hydrology consultants) were also received;

3.0 ACTION ITEMS

3.1 POL/RPM

- 1) Submit 6th Environmental Monitoring/Regulatory Compliance Report to BIA;
- 2) Continue 3rd Year Operating Plan process;
- 3) Develop work package for soil cover in the H-1 Mine area;

3.2 BUREAU OF INDIAN AFFAIRS

- 1) Complete Project Management Plan (PMP) revisions;
- 2) Complete approvals on Special Case & Revegetation Guidelines;

3.3 TECHNICAL/SUBCONTRACTING SERVICES

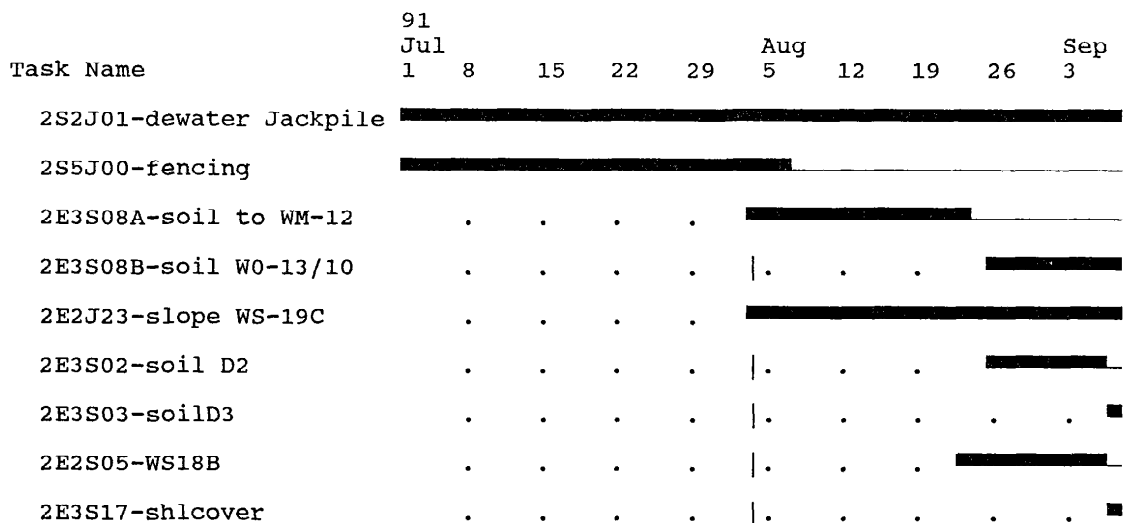
- 1) Reinstall RGM-2 radon unit; TMA/Eberline;
- 2) Qualimetrics, Inc. (new weather recorder delivery);

3.4 LAGUNA CONSTRUCTION COMPANY

- 1) Revise schedule (as needed);
- 2) Request work package closeouts/inspections (as needed);
- 3) 3rd Year Operating Plan submittals to RPM Office;

4.1 FOUR (4) WEEK LOOKAHEAD

Schedule Name : Four (4) Week Lookahead
 Responsible : LCC
 As-of Date : 2-Aug-91 9:00am Schedule File : C:\TL3\DATA\AUG91LKK



 ■ Detail Task ===== Summary Task ▲ Milestone
 ■ (Started) ===== (Started) ►► Conflict
 ■ (Slack) ===== (Slack) .. Resource delay
 ----- Scale: 1 day per character -----

TIME LINE Gantt Chart Report, Strip 1

4.2 PROJECT SCHEDULE

Soil cover placement will continue in the South Paguate area on the waste dumps. Placement of the remaining backfill/shale cover in the SP-OP-34 will continue thru August and be composed of shale borrow, contaminated soil cleanup, and topsoil to achieve minimum required elevation in the pit bottom. Continuation of the dump sloping in the far north Jackpile dumps will also continue. As fencing nears completion, some building dismantling and backfilling of the P-10 portal can be scheduled. Dewatering of the Jackpile Pit will continue to provide water for dust control.

5.1 TRACKING SUMMARY

Cash flows continue to track as projected. Included in this reported are CORRECTED Summaries from the June, 1991 report for PY-1991. The detailed Project-to-Date Summaries were correct as shown in the June report.

JACKPILE PROJECT TO DATE: SUMMARY 1

PY90

PY91

INTERIM

MOBILIZATION

CORRECTED

JUNE, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | ACTUAL COST PY90 | ACTUAL COST PY91 | TOTAL PTD ACTUAL COST PY90 & PY91 | TOTAL COST ESTIMATE |
|------------------------|--------------------------------------|---------------------|---------------------|---|------------------------|
| MGMT CA SUMMARY | | | | | |
| 1P1 | POL MANAGEMENT CA TOTAL | \$85,607.08 | \$82,459.86 | \$168,066.94 | \$904,998.00 |
| 1P2 | POL OTHER PROGRAMS CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$1,006,614.00 |
| 1P | POL MANAGEMENT TASK TOTAL | \$85,607.08 | \$82,459.86 | \$168,066.94 | \$1,911,612.00 |
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$444,897.02 | \$261,252.55 | \$706,149.57 | \$1,205,821.10 |
| 1C2 | INTERIM CMC CA TOTAL | \$205,116.43 | \$0.00 | \$205,116.43 | \$200,018.90 |
| 1C3 | CO-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$2,500,000.00 |
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$650,013.45 | \$261,252.55 | \$911,266.00 | \$3,905,840.00 |
| 1 | MANAGEMENT TOTAL | \$735,620.53 | \$343,712.41 | \$1,079,332.94 | \$5,817,452.00 |

| | | | | | |
|-----------------------|-------------------------------|----------------|----------------|-----------------|-----------------|
| CONST CA SUMRY | | | | | |
| 2L1 | LCC COSTS CA TOTAL | \$811,000.40 | \$0.00 | \$811,000.40 | \$810,300.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$382,790.20 | \$108,711.00 | \$491,501.20 | \$886,100.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$1,193,790.60 | \$108,711.00 | \$1,302,501.60 | \$1,696,400.00 |
| 2M1 | MOBILIZATION CA TOTAL | \$424,530.29 | \$15,546.28 | \$440,076.57 | \$461,363.00 |
| 2M2 | LAND SURVEY CA TOTAL | \$131,705.71 | \$89,872.03 | \$221,577.74 | \$551,873.00 |
| 2M3 | LCC TRAINING CA TOTAL | \$135,461.50 | \$26,494.96 | \$161,956.46 | \$486,228.00 |
| 2M | MOBILIZATION TASK TOTAL | \$691,697.50 | \$125,014.17 | \$817,011.07 | \$1,499,404.00 |
| 2E1 | BACKFILLING CA TOTAL | \$3,104,841.60 | \$1,188,408.52 | \$4,293,250.12 | \$13,718,836.00 |
| 2E2 | DUMP SLOPING CA TOTAL | \$1,436,751.40 | \$902,585.91 | \$2,339,337.31 | \$7,564,988.00 |
| 2E3 | COVER PLACEMENT CA TOTAL | \$194.07 | \$1,887,182.42 | \$1,887,376.49 | \$11,745,735.00 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$117,322.06 | \$197,620.41 | \$314,942.47 | \$323,637.00 |
| 2E5 | HIGHWALL CA TOTAL | \$58,321.27 | \$1,005.96 | \$59,327.23 | \$396,732.00 |
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2E | EARTHWORK TASK TOTAL | \$4,717,430.40 | \$4,176,803.22 | \$8,894,233.62 | \$33,749,928.00 |
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$12,300.80 | \$258.18 | \$12,558.98 | \$128,147.00 |
| 2S2 | PIT WATER CA TOTAL | \$388,455.50 | \$16,452.63 | \$404,908.13 | \$416,990.00 |
| 2S3 | SS DEMOLITION CA TOTAL | \$137,009.53 | \$1,057.16 | \$138,066.69 | \$175,829.00 |
| 2S4 | SS DECON CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$72,316.96 | \$55,338.24 | \$127,655.20 | \$278,783.00 |
| 2S | STRUCTURES TASK TOTAL | \$610,082.79 | \$73,106.21 | \$683,189.00 | \$999,749.00 |
| 2R1 | SEEDING CA SUBTOTAL | \$31,304.00 | \$0.00 | \$31,304.00 | \$1,738,609.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2R | REVEGETATION TASK TOTAL | \$31,304.00 | \$0.00 | \$31,304.00 | \$1,738,609.00 |
| 2 | CONSTRUCTION TOTAL | \$7,244,305.29 | \$4,484,534.60 | \$11,728,839.89 | \$45,303,305.00 |

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POL-EPA01-0003395

CORRECTED June, 1991

| JACKPILE PROJECT SUMMARY | | | | | |
|--------------------------|--------------------|----------------|----------------|-----------------|-----------------|
| 1 | MANAGEMENT TOTAL | \$735,620.53 | \$343,712.41 | \$1,079,332.94 | \$5,817,452.00 |
| 2 | CONSTRUCTION TOTAL | \$7,244,305.29 | \$4,484,534.60 | \$11,728,839.89 | \$45,303,305.00 |
| GRAND TOTAL | | \$7,979,925.82 | \$4,828,247.01 | \$12,808,172.83 | \$51,120,757.00 |

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POL-EPA01-0003396

JACKPILE
PROJECT TO DATE: SUMMARY 2
 (ACTUALS INCLUDED IN PY91)

PY90
 PY91
 INTERIM
 MOBILIZATION

CORRECTED June, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | YTD ACTUAL COST | YTD ACTUAL EQUIP CREDIT | YTD ACTUAL CASH FLOW |
|------------------------|--------------------------------------|--------------------|----------------------------|-------------------------|
| MGMT CA SUMMARY | | | | |
| 1P1 | POL MANAGEMENT CA TOTAL | \$82,459.86 | \$0.00 | \$82,459.86 |
| 1P2 | POL OTHER PROGRAMS CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 1P | POL MANAGEMENT TASK TOTAL | \$82,459.86 | \$0.00 | \$82,459.86 |
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$261,252.55 | \$0.00 | \$261,252.55 |
| 1C2 | INTERIM CMC CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 1C3 | CO-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$261,252.55 | \$0.00 | \$261,252.55 |
| 1 | MANAGEMENT TOTAL | \$343,712.41 | \$0.00 | \$343,712.41 |

| | | | | |
|-----------------------|-------------------------------|----------------|--------------|----------------|
| CONST CA SUMRY | | | | |
| 2L1 | LCC COSTS CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$108,711.00 | \$0.00 | \$108,711.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$108,711.00 | \$0.00 | \$108,711.00 |
| 2M1 | MOBILIZATION CA TOTAL | \$15,546.28 | \$31.14 | \$15,515.14 |
| 2M2 | LAND SURVEY CA TOTAL | \$83,872.93 | \$1,552.92 | \$82,320.01 |
| 2M3 | LCC TRAINING CA TOTAL | \$26,495.96 | \$0.00 | \$26,495.96 |
| 2M | MOBILIZATION TASK TOTAL | \$125,915.17 | \$1,584.06 | \$124,331.11 |
| 2E1 | BACKFILLING CA TOTAL | \$1,188,407.52 | \$145,307.61 | \$1,043,099.91 |
| 2E2 | DUMP SLOPING CA TOTAL | \$902,585.91 | \$143,591.82 | \$758,994.09 |
| 2E3 | COVER PLACEMENT CA TOTAL | \$1,887,182.42 | \$409,124.50 | \$1,478,057.92 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$197,820.41 | \$45,973.47 | \$151,846.94 |
| 2E5 | HIGHWALL CA TOTAL | \$1,005.96 | \$190.14 | \$815.82 |
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2E | EARTHWORK TASK TOTAL | \$4,176,802.22 | \$744,187.54 | \$3,432,614.68 |
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$258.18 | \$58.18 | \$200.00 |
| 2S2 | PIT WATER CA TOTAL | \$16,452.63 | \$706.72 | \$15,745.91 |
| 2S3 | SS DEMOLITION CA TOTAL | \$1,057.16 | \$30.21 | \$1,026.95 |
| 2S4 | SS DECON CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$55,338.24 | \$1,320.17 | \$54,018.07 |
| 2S | STRUCTURES TASK TOTAL | \$73,106.21 | \$2,115.28 | \$70,990.93 |
| 2R1 | SEEDING CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R | REVEGETATION TASK TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2 | CONSTRUCTION TOTAL | \$4,484,534.60 | \$747,886.88 | \$3,736,647.72 |

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DETAIL FOR PY91

CORRECTED

JUNE, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|--------------------------|--------------------------|---------------------|------------------------|---------------------|
| JACKPILE PROJECT SUMMARY | | | | |
| 1 | MANAGEMENT TOTAL | \$343,712.41 | N/A | \$343,712.41 |
| 2 | CONSTRUCTION TOTAL | \$4,484,534.60 | \$747,886.88 | \$3,736,647.72 |
| GRAND TOTAL | | \$4,828,247.01 | \$747,886.88 | \$4,080,360.13 |

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POL-EPA01-0003398

PY90

PY91

INTERIM

MOBILIZATION

PROJECT TO DATE TRACKING

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | PTD ACTUAL EQUIP CREDIT | PTD ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|-----------------|--------------------------------------|------------------------|--------------------|----------------------------|-------------------------|----------------------------|---------------------------|---------------------------|--|
| MGMT CA SUMMARY | | | | | | | | | |
| 1P1 | POL MANAGEMENT CA TOTAL | \$304,998.00 | \$182,602.79 | \$0.00 | \$182,602.79 | \$97,144.56 | 60% | 66% | \$26,905.02 |
| 1P2 | POL OTHER PROGRAMS CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P | POL MANAGEMENT TASK TOTAL | \$304,998.00 | \$182,602.79 | \$0.00 | \$182,602.79 | \$97,144.56 | 60% | 66% | \$26,905.02 |
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$855,821.10 | \$717,459.16 | \$0.00 | \$717,459.16 | \$42,564.86 | 84% | 85% | \$12,280.18 |
| 1C2 | INTERIM CMC CA TOTAL | \$200,018.90 | \$205,116.43 | \$0.00 | \$205,116.43 | \$0.00 | 103% | 103% | \$0.00 |
| 1C3 | CO-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$1,055,840.00 | \$922,575.59 | \$0.00 | \$922,575.59 | \$42,564.86 | 87% | 88% | \$12,280.18 |
| 1 | MANAGEMENT TOTAL | \$1,360,838.00 | \$1,105,178.38 | \$0.00 | \$1,105,178.38 | \$139,709.42 | 81% | 84% | \$39,185.20 |

| | | | | | | | | | |
|----------------|-------------------------------|-----------------|-----------------|----------------|-----------------|----------------|------|------|----------------|
| CONST CA SUMRY | | | | | | | | | |
| 2L1 | LCC COSTS CA TOTAL | \$810,300.00 | \$811,000.40 | \$0.00 | \$811,000.40 | \$0.00 | 100% | 100% | \$0.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$586,100.00 | \$491,501.20 | \$0.00 | \$491,501.20 | \$36,789.00 | 84% | 84% | \$552.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$1,396,400.00 | \$1,302,501.60 | \$0.00 | \$1,302,501.60 | \$36,789.00 | 93% | 100% | \$552.00 |
| 2M1 | MOBILIZATION CA TOTAL | \$444,617.00 | \$440,076.57 | \$50.52 | \$440,026.05 | \$0.00 | 99% | 99% | \$0.00 |
| 2M2 | LAND SURVEY CA TOTAL | \$384,150.00 | \$226,035.87 | \$4,487.06 | \$221,548.81 | \$171,906.84 | 59% | 83% | \$118,177.39 |
| 2M3 | LCC TRAINING CA TOTAL | \$271,628.00 | \$163,408.05 | \$3,635.60 | \$159,772.45 | \$72,053.45 | 60% | 57% | (\$7,486.73) |
| 2M | MOBILIZATION TASK TOTAL | \$1,100,395.00 | \$629,520.49 | \$8,173.18 | \$621,347.31 | \$243,960.29 | 75% | 83% | \$110,090.66 |
| 2E1 | BACKFILLING CA TOTAL | \$6,625,200.99 | \$4,396,938.33 | \$895,835.68 | \$3,501,102.65 | \$2,275,150.66 | 66% | 67% | \$1,363,537.13 |
| 2E2 | DUMP SLOPING CA TOTAL | \$4,115,915.49 | \$2,550,637.08 | \$495,159.83 | \$2,055,477.25 | \$1,565,278.41 | 62% | 63% | \$836,792.35 |
| 2E3 | COVER PLACEMENT CA TOTAL | \$3,550,194.13 | \$2,152,822.43 | \$351,224.90 | \$1,801,597.53 | \$1,397,371.70 | 61% | 66% | \$806,538.19 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$378,741.00 | \$318,545.59 | \$69,760.30 | \$248,785.29 | \$60,195.41 | 84% | 70% | \$25,562.10 |
| 2E5 | HIGHWALL CA TOTAL | \$152,516.00 | \$59,327.23 | \$190.14 | \$59,137.09 | \$234,417.77 | 39% | 40% | \$4,280.46 |
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E | EARTHWORK TASK TOTAL | \$14,822,567.61 | \$9,478,270.66 | \$1,812,170.85 | \$7,666,099.81 | \$5,532,413.95 | 64% | 65% | \$3,036,710.23 |
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$67,542.00 | \$12,558.98 | \$68.18 | \$12,490.80 | \$54,983.02 | 19% | 37% | \$34,104.74 |
| 2S2 | PIT WATER CA TOTAL | \$416,990.00 | \$405,396.05 | \$97,118.99 | \$308,277.06 | \$11,593.95 | 97% | 79% | \$26,459.01 |
| 2S3 | SS DEMOLITION CA TOTAL | \$175,829.00 | \$138,066.69 | \$3,659.79 | \$134,406.90 | \$37,762.31 | 79% | 82% | \$11,608.75 |
| 2S4 | SS DECON CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$151,565.00 | \$135,074.11 | \$1,896.29 | \$133,177.82 | \$16,490.89 | 89% | 84% | (\$6,980.02) |
| 2S | STRUCTURES TASK TOTAL | \$811,926.00 | \$691,095.83 | \$102,743.25 | \$588,352.58 | \$120,830.17 | 85% | 79% | \$65,192.47 |
| 2R1 | SEEDING CA SUBTOTAL | \$54,917.00 | \$31,304.00 | \$0.00 | \$31,304.00 | \$23,613.00 | 57% | 100% | \$23,613.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R | REVEGETATION TASK TOTAL | \$54,917.00 | \$31,304.00 | \$0.00 | \$31,304.00 | \$23,613.00 | 57% | 100% | \$23,613.00 |
| 2 | CONSTRUCTION TOTAL | \$18,186,205.61 | \$12,332,692.58 | \$1,923,087.28 | \$10,409,605.30 | \$5,957,606.41 | 68% | 70% | \$3,236,758.37 |

| | | | | | | | | | |
|--------------------------|--------------------|-----------------|-----------------|----------------|-----------------|----------------|-----|-----|----------------|
| JACKPILE PROJECT SUMMARY | | | | | | | | | |
| 1 | MANAGEMENT TOTAL | \$1,360,838.00 | \$1,105,178.38 | N/A | \$1,105,178.38 | \$139,709.42 | 81% | 84% | \$39,185.20 |
| 2 | CONSTRUCTION TOTAL | \$18,186,205.61 | \$12,332,692.58 | \$1,923,087.28 | \$10,409,605.30 | \$5,957,606.41 | 68% | 70% | \$3,236,758.37 |

CONFIDENTIAL

POL-EPA01-0003399

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|------------|--------------------------|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| | GRAND TOTAL | \$19,547,043.61 | \$13,437,870.96 | \$1,923,087.28 | \$11,514,783.68 | \$6,097,315.83 | 69% | 71% | \$3,275,943.56 |

CONFIDENTIAL

POL-EPA01-0003400

JACKPILE

PROJECT TO DATE: SUMMARY 1

PY90

PY91

INTERIM

MOBILIZATION

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | ACTUAL COST PY90 | ACTUAL COST PY91 | TOTAL PTD ACTUAL COST PY90 & PY91 | TOTAL COST ESTIMATE |
|------------------------|--------------------------------------|---------------------|---------------------|---|------------------------|
| MGMT CA SUMMARY | | | | | |
| 1P1 | POL MANAGEMENT CA TOTAL | \$85,607.08 | \$96,995.71 | \$182,602.79 | \$904,998.00 |
| 1P2 | POL OTHER PROGRAMS CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$1,006,614.00 |
| 1P | POL MANAGEMENT TASK TOTAL | \$85,607.08 | \$96,995.71 | \$182,602.79 | \$1,911,612.00 |
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$444,897.02 | \$272,562.14 | \$717,459.16 | \$1,205,821.10 |
| 1C2 | INTERIM CMC CA TOTAL | \$205,116.43 | \$0.00 | \$205,116.43 | \$200,018.90 |
| 1C3 | CO-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$2,500,000.00 |
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$650,013.45 | \$272,562.14 | \$922,575.59 | \$3,905,840.00 |
| 1 | MANAGEMENT TOTAL | \$735,620.53 | \$369,557.85 | \$1,105,178.38 | \$5,817,452.00 |

| | | | | | |
|-----------------------|-------------------------------|----------------|----------------|-----------------|-----------------|
| CONST CA SUMRY | | | | | |
| 2L1 | LCC COSTS CA TOTAL | \$811,000.40 | \$0.00 | \$811,000.40 | \$810,300.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$382,790.20 | \$108,711.00 | \$491,501.20 | \$886,100.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$1,193,790.60 | \$108,711.00 | \$1,302,501.60 | \$1,696,400.00 |
| 2M1 | MOBILIZATION CA TOTAL | \$424,530.29 | \$15,546.28 | \$440,076.57 | \$461,363.00 |
| 2M2 | LAND SURVEY CA TOTAL | \$131,705.71 | \$94,330.10 | \$226,035.87 | \$551,873.00 |
| 2M3 | LCC TRAINING CA TOTAL | \$135,461.50 | \$27,946.55 | \$163,408.05 | \$486,228.00 |
| 2M | MOBILIZATION TASK TOTAL | \$691,697.50 | \$137,822.99 | \$829,520.49 | \$1,499,464.00 |
| 2E1 | BACKFILLING CA TOTAL | \$3,104,841.60 | \$1,292,096.73 | \$4,396,938.33 | \$13,718,836.00 |
| 2E2 | DUMP SLOPING CA TOTAL | \$1,436,751.40 | \$1,113,885.68 | \$2,550,637.08 | \$7,564,988.00 |
| 2E3 | COVER PLACEMENT CA TOTAL | \$194.07 | \$2,152,628.36 | \$2,152,822.43 | \$11,745,735.00 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$117,322.06 | \$201,223.53 | \$318,545.59 | \$323,637.00 |
| 2E5 | HIGHWALL CA TOTAL | \$58,321.27 | \$1,005.96 | \$59,327.23 | \$396,732.00 |
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2E | EARTHWORK TASK TOTAL | \$4,717,430.40 | \$4,780,840.26 | \$9,498,270.66 | \$33,749,928.00 |
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$12,300.80 | \$258.18 | \$12,558.98 | \$128,147.00 |
| 2S2 | PIT WATER CA TOTAL | \$388,455.50 | \$16,940.55 | \$405,396.05 | \$416,990.00 |
| 2S3 | SS DEMOLITION CA TOTAL | \$137,009.53 | \$1,057.16 | \$138,066.69 | \$175,829.00 |
| 2S4 | SS DECON CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$72,316.96 | \$62,757.15 | \$135,074.11 | \$278,783.00 |
| 2S | STRUCTURES TASK TOTAL | \$610,062.79 | \$61,013.04 | \$671,075.83 | \$899,749.00 |
| 2R1 | SEEDING CA SUBTOTAL | \$31,304.00 | \$0.00 | \$31,304.00 | \$1,738,609.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2R | REVEGETATION TASK TOTAL | \$31,304.00 | \$0.00 | \$31,304.00 | \$1,738,609.00 |
| 2 | CONSTRUCTION TOTAL | \$7,244,305.29 | \$5,088,387.29 | \$12,332,692.58 | \$45,303,305.00 |

CONFIDENTIAL

POL-EPA01-0003401

| | | | | | | |
|--|---|--------------------------|----------------|----------------|-----------------|-----------------|
| | | JACKPILE PROJECT SUMMARY | | | | |
| | 1 | MANAGEMENT TOTAL | \$735,620.53 | \$369,557.85 | \$1,105,178.38 | \$5,817,452.00 |
| | 2 | CONSTRUCTION TOTAL | \$7,244,305.29 | \$5,088,387.29 | \$12,332,692.58 | \$45,303,305.00 |
| | | GRAND TOTAL | \$7,979,925.82 | \$5,457,945.14 | \$13,437,870.96 | \$51,120,757.00 |

CONFIDENTIAL

POL-EPA01-0003402

JACKPILE

PROJECT TO DATE: SUMMARY 2

(ACTUALS INCLUDED IN PY91)

PY90

PY91

INTERIM

MOBILIZATION

| WBS ID NO. | WORK PACKAGE DESCRIPTION | YTD ACTUAL COST | YTD ACTUAL EQUIP CREDIT | YTD ACTUAL CASH FLOW |
|------------------------|--------------------------------------|--------------------|----------------------------|-------------------------|
| MGMT CA SUMMARY | | | | |
| 1P1 | POL MANAGEMENT CA TOTAL | \$96,995.71 | \$0.00 | \$96,995.71 |
| 1P2 | POL OTHER PROGRAMS CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 1P | POL MANAGEMENT TASK TOTAL | \$96,995.71 | \$0.00 | \$96,995.71 |
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$272,562.14 | \$0.00 | \$272,562.14 |
| 1C2 | INTERIM CMC CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 1C3 | CO-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$272,562.14 | \$0.00 | \$272,562.14 |
| 1 | MANAGEMENT TOTAL | \$369,557.85 | \$0.00 | \$369,557.85 |

| | | | | |
|-------------------------|-------------------------------|----------------|--------------|----------------|
| CONST CA SUMMARY | | | | |
| 2L1 | LCC COSTS CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$108,711.00 | \$0.00 | \$108,711.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$108,711.00 | \$0.00 | \$108,711.00 |
| 2M1 | MOBILIZATION CA TOTAL | \$15,546.28 | \$31.14 | \$15,515.14 |
| 2M2 | LAND SURVEY CA TOTAL | \$94,330.16 | \$1,767.72 | \$92,562.44 |
| 2M3 | LCC TRAINING CA TOTAL | \$27,947.55 | \$0.00 | \$27,947.55 |
| 2M | MOBILIZATION TASK TOTAL | \$137,823.99 | \$1,798.86 | \$136,025.13 |
| 2E1 | BACKFILLING CA TOTAL | \$1,292,095.73 | \$147,902.19 | \$1,144,193.54 |
| 2E2 | DUMP SLOPING CA TOTAL | \$1,113,885.68 | \$178,834.81 | \$935,050.87 |
| 2E3 | COVER PLACEMENT CA TOTAL | \$2,152,628.36 | \$470,692.86 | \$1,681,935.50 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$201,223.53 | \$46,252.86 | \$154,970.67 |
| 2E5 | HIGHWALL CA TOTAL | \$1,005.96 | \$190.14 | \$815.82 |
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2E | EARTHWORK TASK TOTAL | \$4,760,839.26 | \$843,872.86 | \$3,916,966.40 |
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$258.18 | \$58.18 | \$200.00 |
| 2S2 | PIT WATER CA TOTAL | \$16,940.55 | \$712.48 | \$16,228.07 |
| 2S3 | SS DEMOLITION CA TOTAL | \$1,057.16 | \$30.21 | \$1,026.95 |
| 2S4 | SS DECON CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$62,757.15 | \$1,491.42 | \$61,265.73 |
| 2S | STRUCTURES TASK TOTAL | \$81,013.04 | \$2,292.27 | \$78,720.77 |
| 2R1 | SEEDING CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R | REVEGETATION TASK TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2 | CONSTRUCTION TOTAL | \$5,088,387.29 | \$847,963.99 | \$4,240,423.30 |

CONFIDENTIAL

POL-EPA01-0003403

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|--------------------------|--------------------------|---------------------|------------------------|---------------------|
| JACKPILE PROJECT SUMMARY | | | | |
| 1 | MANAGEMENT TOTAL | \$369,557.85 | N/A | \$369,557.85 |
| 2 | CONSTRUCTION TOTAL | \$5,088,387.29 | \$847,963.99 | \$4,240,423.30 |
| GRAND TOTAL | | \$5,457,945.14 | \$847,963.99 | \$4,609,981.15 |

CONFIDENTIAL

POL-EPA01-0003404

DETAIL FOR PTD

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|--------------------|--------------------------------------|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| POL MGMT | | | | | | | | | |
| 1P1L01 | PROJECT MANAGEMENT - PY90 | \$110,859.00 | \$85,607.08 | \$0.00 | \$85,607.08 | \$0.00 | 77% | 100% | \$0.00 |
| 1P1L01A | PROJECT MANAGEMENT - PY91 | \$194,139.00 | \$96,995.71 | \$0.00 | \$96,995.71 | \$97,143.29 | 50% | 58% | \$26,905.02 |
| 1P1L01B | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P1L01C | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P1L01D | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P1 | POL MANAGEMENT CA TOTAL | \$304,998.00 | \$182,602.79 | \$0.00 | \$182,602.79 | \$97,144.56 | 60% | 66% | \$26,905.02 |
| A/E | | | | | | | | | |
| 1P2L01 | PRIOR DESIGN AND SPECIFICATIONS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P2L02 | PRIOR LEGAL EXPENSE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P2L03 | PRIOR POL EXPENSE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P2 | ENGINEERING CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1P | POL MANAGEMENT TASK TOTAL | \$304,998.00 | \$182,602.79 | \$0.00 | \$182,602.79 | \$97,144.56 | 60% | 66% | \$26,905.02 |
| CMC | | | | | | | | | |
| 1C1L01 | ENGINEERING SERVICES CONTRACT - PY90 | \$434,040.00 | \$394,156.74 | \$0.00 | \$394,156.74 | \$0.00 | 91% | 100% | \$0.00 |
| 1C1L01A | ENGINEERING SERVICES CONTRACT - PY91 | \$204,842.00 | \$169,770.72 | \$0.00 | \$169,770.72 | \$35,071.28 | 83% | 90% | \$16,207.87 |
| 1C1L03 | NO WORK PACKAGE ASSIGNED TO THIS WBS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1C1L04 | NO WORK PACKAGE ASSIGNED TO THIS WBS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1C1L05 | ENVIRONMENTAL MONITORING: PY90 | \$106,654.10 | \$50,740.28 | \$0.00 | \$50,740.28 | \$0.00 | 48% | 100% | \$0.00 |
| 1C1L05A | ENVIRONMENTAL MONITORING: PY91 | \$110,285.00 | \$102,791.42 | \$0.00 | \$102,791.42 | \$7,493.58 | 93% | 90% | (\$3,927.69) |
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$855,821.10 | \$717,459.16 | \$0.00 | \$717,459.16 | \$42,564.86 | 84% | 85% | \$12,280.18 |
| INTERIM CMC | | | | | | | | | |
| 1C2L01 | COMPLETE 1989 (CONST. MGMT.) | \$116,337.65 | \$115,775.00 | \$0.00 | \$115,775.00 | \$0.00 | 100% | 100% | \$0.00 |
| 1C2L02 | COMPLETE 1989 (CMC PURCHASES) | \$5,392.35 | \$5,392.35 | \$0.00 | \$5,392.35 | \$0.00 | 100% | 100% | \$0.00 |
| 1C2L03B | COMPLETE 1990 (ENV. MONITORING) | \$78,288.90 | \$83,949.08 | \$0.00 | \$83,949.08 | \$0.00 | 107% | 100% | \$0.00 |
| 1C2 | INTERIM CMC CA TOTAL | \$200,018.90 | \$205,116.43 | \$0.00 | \$205,116.43 | \$0.00 | 103% | 103% | \$0.00 |
| CONTINGENCY | | | | | | | | | |
| 1C3L01 | MITIGATION PER CO-OP AGREEMENT | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1C3L02 | REVEGETATION PER CO-OP AGREEMENT | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1C3 | O-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$1,055,840.00 | \$922,575.59 | \$0.00 | \$922,575.59 | \$42,564.86 | 87% | 88% | \$12,280.18 |

CONFIDENTIAL

POL-EPA01-0003406

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|---------------------|-------------------------------------|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| 1 | MANAGEMENT TOTAL | \$1,360,838.00 | \$1,105,178.38 | \$0.00 | \$1,105,178.38 | \$139,709.42 | 81% | 84% | \$39,185.20 |
| LCC ADMIN | | | | | | | | | |
| 2L1L01 | COMPLETE 1990 (LCC G&A) | \$810,300.00 | \$811,000.40 | \$0.00 | \$811,000.40 | \$0.00 | 100% | 100% | \$0.00 |
| 2L1L02 | DELETED 1990 (LCC MARGIN) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | N/A |
| 2L1 | LCC COSTS CA TOTAL | \$810,300.00 | \$811,000.40 | \$0.00 | \$811,000.40 | \$0.00 | 100% | 100% | \$0.00 |
| 2L2L01 | COMPLETE 1990 (LCC MOB. G&A) | \$119,100.00 | \$89,400.00 | \$0.00 | \$89,400.00 | \$0.00 | 75% | 100% | \$0.00 |
| 2L2L02 | LCC INSURANCE: INTERIM - PY90 | \$145,500.00 | \$117,390.20 | \$0.00 | \$117,390.20 | \$0.00 | 81% | 100% | \$0.00 |
| 2L2L02A | LCC INSURANCE: INTERIM - PY91 | \$145,500.00 | \$108,711.00 | \$0.00 | \$108,711.00 | \$36,789.00 | 75% | 75% | \$552.00 |
| 2L2L03 | COMPLETE 1990 (LCC ADMIN COSTS) | \$176,000.00 | \$176,000.00 | \$0.00 | \$176,000.00 | \$0.00 | 100% | 100% | \$0.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$586,100.00 | \$491,501.20 | \$0.00 | \$491,501.20 | \$36,789.00 | 84% | 84% | \$552.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$1,396,400.00 | \$1,302,501.60 | \$0.00 | \$1,302,501.60 | \$36,789.00 | 93% | 100% | \$552.00 |
| MOBILIZATION | | | | | | | | | |
| 2M1L01 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2M1L05 | COMPLETE 1990 (SMALL TOOLS) | \$63,724.00 | \$61,934.04 | \$0.00 | \$61,934.04 | \$0.00 | 97% | 100% | \$0.00 |
| 2M1L06 | COMPLETE 1990 (REMODELING) | \$46,520.00 | \$50,732.20 | \$0.00 | \$50,732.20 | \$0.00 | 109% | 100% | \$0.00 |
| 2M1L07 | COMPLETE 1990 (RECONDITIONING) | \$97,163.00 | \$113,909.36 | \$19.38 | \$113,889.98 | \$0.00 | 117% | 100% | \$0.00 |
| 2M1L08 | COMPLETE 1990 (SHOPS) | \$192,210.00 | \$190,603.34 | \$0.00 | \$190,603.34 | \$0.00 | 99% | 100% | \$0.00 |
| 2M1X01 | BARRICADING ROAD CLOSURE | \$45,000.00 | \$22,897.63 | \$31.14 | \$22,866.49 | \$0.00 | 51% | 100% | \$0.00 |
| 2M1 | MOBILIZATION CA TOTAL | \$444,617.00 | \$440,076.57 | \$50.52 | \$440,026.05 | \$0.00 | 99% | 99% | \$0.00 |
| LAND SURVEY | | | | | | | | | |
| 2M2N01 | LAND SURVEY NP AREA | \$117,913.00 | \$131,705.71 | \$2,550.04 | \$129,155.67 | \$0.00 | 112% | 100% | \$0.00 |
| 2M2S01 | LAND SURVEY SP AREA | \$266,237.00 | \$94,330.16 | \$1,937.02 | \$92,393.14 | \$171,906.84 | 35% | 66% | \$118,177.39 |
| 2M2J01 | LAND SURVEY JP AREA | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2M2 | LAND SURVEY CA TOTAL | \$384,150.00 | \$226,035.87 | \$4,487.06 | \$221,548.81 | \$171,906.84 | 59% | 83% | \$118,177.39 |
| TRAINING | | | | | | | | | |
| 2M3L01 | COMPLETE 1990 (MOB. OP. TRAINING) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2M3L02 | OPERATOR TRAINING: EARTHWORK - PY90 | \$171,628.00 | \$135,461.50 | \$3,635.60 | \$131,825.90 | \$0.00 | 79% | 100% | \$0.00 |
| 2M3L02A | OPERATOR TRAINING: EARTHWORK - PY91 | \$100,000.00 | \$27,946.55 | \$0.00 | \$27,946.55 | \$72,053.45 | 28% | 26% | (\$7,486.73) |
| 2M3 | LCC TRAINING CA TOTAL | \$271,628.00 | \$163,408.05 | \$3,635.60 | \$159,772.45 | \$72,053.45 | 60% | 57% | (\$7,486.73) |
| 2M | MOBILIZATION TASK TOTAL | \$1,100,395.00 | \$829,520.49 | \$8,173.18 | \$821,347.31 | \$243,960.29 | 75% | 83% | \$110,690.66 |
| BACKFILLING | | | | | | | | | |
| 2E1N01 | COMPLETE 1990 (NP HAUL ROADS) | \$60,352.00 | \$87,120.86 | \$12,184.44 | \$74,936.42 | (\$26,768.86) | 144% | 100% | (\$14,584.42) |

CONFIDENTIAL

POL-EPA01-0003407

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|------------|-------------------------------------|---------------------|-----------------|---------------------|------------------|-------------------------|---------------------|---------------------|----------------------------------|
| 2E1N02 | HAUL TO NP PIT: NP-PS-17 | \$1,838,682.00 | \$1,125,795.87 | \$288,214.26 | \$837,581.61 | \$712,886.13 | 61% | 100% | \$512,804.39 |
| 2E1N03 | COMPLETED 1990 (NP-PS-18) | \$1,313,140.00 | \$953,827.81 | \$222,620.62 | \$731,207.19 | \$359,312.19 | 73% | 100% | \$204,800.00 |
| 2E1N04 | COMPLETED 1990 (NP-PS-14) | \$413,123.00 | \$203,356.58 | \$30,389.74 | \$172,966.84 | \$209,700.42 | 49% | 100% | \$120,000.00 |
| 2E1N05 | COMPLETED 1990 (NP-PS-15) | \$408,830.00 | \$223,695.74 | \$33,927.65 | \$189,768.09 | \$185,134.28 | 55% | 100% | \$105,600.00 |
| 2E1N06 | COMPLETED 1990 (NP-PS-16) | \$257,759.00 | \$210,848.58 | \$39,889.15 | \$170,959.43 | \$46,910.42 | 82% | 100% | \$0.00 |
| 2E1N07 | COMPLETE 1990 (SP-PS-01) | \$1,616,723.00 | \$1,105,776.57 | \$213,963.59 | \$891,812.98 | \$510,946.43 | 68% | 100% | \$291,200.00 |
| 2E1N08 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1N09 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1N10 | HAUL TO NP PIT: NP-WT-10 | \$102,067.00 | \$62,462.80 | \$9,653.05 | \$52,809.75 | \$39,604.20 | 61% | 100% | \$21,193.25 |
| 2E1N11 | COMPLETE 1990 (NP-PS-13) | \$149,157.00 | \$150,560.64 | \$18,071.14 | \$132,489.50 | (\$1,403.64) | 101% | 100% | (\$14,403.50) |
| 2E1N12 | COMPLETE 1990 (NP-WS-19) | \$148,393.00 | \$48,316.68 | \$0.00 | \$48,316.68 | \$100,076.32 | 33% | 100% | \$100,076.32 |
| | NP BACKFILLING SUBTOTAL | \$6,308,226.00 | \$4,171,762.13 | \$868,913.64 | \$3,302,848.49 | \$2,136,463.87 | 66% | 86% | \$1,326,686.04 |
| 2E1S01 | CONSTRUCT SP HAUL ROADS | \$87,899.00 | \$41,601.75 | \$5,609.10 | \$35,992.65 | \$46,297.25 | 47% | 85% | \$23,472.71 |
| 2E1S02 | HAUL SP-PS-02 TO SP-OP-34 | \$120,303.99 | \$120,303.99 | \$18,127.32 | \$102,176.67 | \$0.00 | 100% | 100% | (\$7,414.68) |
| 2E1S03 | SP-PS-02 ADDITIONAL VOLUME | \$46,888.00 | \$46,888.00 | \$0.00 | \$46,888.00 | \$0.00 | 100% | 100% | \$0.00 |
| | SP BACKFILLING SUBTOTAL | \$208,202.99 | \$208,793.74 | \$23,736.42 | \$185,057.32 | \$46,297.25 | 100% | 96% | \$16,058.03 |
| 2E1J01 | CONSTRUCT JP HAUL ROADS & RAMPS | \$108,772.00 | \$16,382.46 | \$3,185.62 | \$13,196.84 | \$92,389.54 | 15% | 15% | \$20,793.07 |
| 2E1J02 | HAUL JP-PS-23 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J03 | HAUL JP-PS-24 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J04 | HAUL JP-PS-25 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J05 | HAUL JP-PS-26 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J06 | HAUL JP-WO-10 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J07 | HAUL JP-PS-27 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J08 | HAUL JP-WO-07 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J09 | HAUL JP-WO-12 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J10 | HAUL JP-WS-08 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J11 | HAUL JP-WS-15 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J12 | HAUL JP-WO-71 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J13 | HAUL JP-WO-03 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J14 | HAUL JP-WS-13/WO-20 TO JP-OP-42 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E1J15 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | JP BACKFILLING SUBTOTAL | \$108,772.00 | \$16,382.46 | \$3,185.62 | \$13,196.84 | \$92,389.54 | 15% | 0% | \$20,793.07 |

| | | | | | | | | | |
|-----|----------------------|----------------|----------------|--------------|----------------|----------------|-----|-----|----------------|
| 2E1 | BACKFILLING CA TOTAL | \$6,625,200.99 | \$4,396,938.33 | \$895,835.68 | \$3,501,102.65 | \$2,275,150.66 | 66% | 67% | \$1,363,537.13 |
|-----|----------------------|----------------|----------------|--------------|----------------|----------------|-----|-----|----------------|

| | | | | | | | | | |
|--------------|---------------------------------------|--------------|-------------|-------------|-------------|--------------|------|------|--------------|
| DUMP SLOPING | | | | | | | | | |
| 2E2N01 | DELETED 1990 (NP-WO-01) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2N02 | CUT SLOPES NP-WO-02(BENEATH NP-PS-17) | \$195,272.00 | \$12,330.04 | \$2,255.93 | \$10,074.11 | \$182,941.96 | 6% | 100% | \$140,676.89 |
| 2E2N03 | CUT NP-WS-03 SLOPES | \$25,576.00 | \$15,851.29 | \$2,797.89 | \$13,053.40 | \$9,724.71 | 62% | 100% | \$6,691.60 |
| 2E2N04 | COMPLETE 1990 (NP-WO-04) | \$24,959.00 | \$20,111.21 | \$3,406.72 | \$16,704.49 | \$4,847.79 | 81% | 100% | \$0.00 |
| 2E2N05 | CUT NP-WO-06 SLOPES | \$23,741.00 | \$494.43 | \$41.68 | \$452.75 | \$23,246.57 | 2% | 2% | (\$8,821.50) |
| 2E2N06 | CUT NP-WT-09 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2N07 | REGRADE NP-DN-22 | \$13,811.49 | \$13,811.49 | \$2,440.85 | \$11,370.64 | (\$0.00) | 100% | 100% | (\$475.15) |
| 2E2N08 | CUT NP-WM-12 SLOPES | \$14,262.00 | \$4,993.22 | \$907.31 | \$4,085.91 | \$9,268.78 | 35% | 100% | \$10,176.09 |
| 2E2N09 | COMPLETE 1990 (NP-HW-25) | \$24,309.00 | \$15,690.44 | \$1,560.41 | \$14,130.03 | \$8,618.56 | 65% | 100% | \$0.00 |
| | NP DUMP SLOPING SUBTOTAL | \$321,930.49 | \$83,282.12 | \$13,410.79 | \$69,871.33 | \$238,648.37 | 26% | 40% | \$148,247.93 |
| 2E2S01 | COMPLETED 1990 (SP-WO-13A/WO-10) | \$156,202.00 | \$70,795.69 | \$6,964.98 | \$63,830.71 | \$85,406.31 | 45% | 100% | \$48,000.00 |

CONFIDENTIAL

POL-EPA01-0003408

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|------------|---|------------------------------|------------------------------|--------------------------|------------------------------|----------------------------|---------------------------|---------------------------|--|
| 2E2S02 | CUT SP-WS-17 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S03 | CUT SP-WO-13B/WS-18A SLOPES | \$1,013,795.00 | \$1,050,177.34 | \$234,941.55 | \$815,235.79 | (\$36,382.34) | 104% | 96% | (\$46,593.95) |
| 2E2S04 | COMPLETED 1990 (SP-WO-14) | \$54,671.00 | \$39,385.36 | \$5,621.00 | \$33,764.36 | \$15,285.64 | 72% | 100% | \$0.00 |
| 2E2S05 | CUT SP-WS-18B SLOPES | \$68,933.00 | \$68,910.88 | \$12,354.81 | \$56,556.07 | \$22.12 | 100% | 100% | \$12,376.93 |
| 2E2S06 | COMPLETED 1990 (SP-WS-18C/WT-19) | \$694,000.00 | \$554,655.55 | \$123,410.45 | \$431,245.10 | \$140,224.45 | 80% | 100% | \$80,000.00 |
| 2E2S07 | COMPLETED 1990 (SP-WT-03) | \$42,786.00 | \$30,433.21 | \$3,083.78 | \$27,349.43 | \$12,352.79 | 71% | 100% | \$0.00 |
| 2E2S08 | DELETED 1990 (SP-WT-05) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S09 | COMPLETE 1990 (SP-WO-38) | \$2,377.00 | \$1,638.25 | \$197.80 | \$1,440.45 | \$738.75 | 69% | 100% | \$0.00 |
| 2E2S10 | DELETED 1990 (SP-WS-06) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S11 | COMPLETE 1990 (SP-WT-19A) | \$36,843.00 | \$23,369.65 | \$397.22 | \$22,972.43 | \$13,473.55 | 63% | 100% | \$0.00 |
| 2E2S12 | COMPLETED 1990 (SP-WM-12/WS-11) | \$50,512.00 | \$44,187.45 | \$7,006.12 | \$37,181.33 | \$6,324.55 | 87% | 100% | \$0.00 |
| 2E2S13 | DELETED 1990 (SP-WT-15A/15B) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S14 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S15 | COMPLETE 1990 (SP-WI-16/WT-37) | \$34,710.00 | \$24,280.44 | \$2,994.50 | \$21,285.94 | \$10,429.56 | 70% | 100% | \$0.00 |
| 2E2S16 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S17 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S18 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2S19 | COMPLETED 1990 (SP-MISCELLANEOUS SLOP SP DUMP SLOPING SUBTOTAL | \$5,080.00 \$2,160,789.00 | \$3,690.12 \$1,911,523.94 | \$530.73 \$397,502.94 | \$3,159.39 \$1,514,021.00 | \$1,389.88 \$249,265.06 | 73% 88% | 100% 73% | \$0.00 \$93,782.98 |
| 2E2J01 | CUT JP-WO-11 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J02 | CUT JP-WT-16D SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J03 | CUT JP-WS-17 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J04 | CUT JP-PS-22 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J05 | CUT JP-WO-72 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J06 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J07 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J08 | CUT JP-WS-01 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J09 | DELETED 1990 (JP-WT-02A/02B/02C) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J10 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J11 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J12 | CUT JP-WO-06 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J13 | CUT JP-WS-08/12 SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J14 | CUT JP-WO-11 SLOPES | \$721,679.00 | \$332,862.30 | \$56,522.68 | \$276,339.62 | \$388,816.70 | 46% | 95% | \$211,819.19 |
| 2E2J15 | CUT JP-WS-15A/15B SLOPES | \$157,141.00 | \$45,761.74 | \$8,560.86 | \$37,200.88 | \$111,379.26 | 29% | 100% | \$72,260.12 |
| 2E2J16 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J17 | CUT JP-WS-16A/16B/16C SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J18 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J19 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J20 | CUT SLOPES JP-WO-14 (NORTH SLOPES) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J21 | CUT JP-WS-19A SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J22 | CUT JP-WS-19B SLOPES | \$395,761.00 | \$78,074.99 | \$13,313.86 | \$64,761.13 | \$317,686.01 | 20% | 27% | \$155,904.96 |
| 2E2J23 | CUT JP-WS-19C SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J24 | CUT JP-WO-66 SLOPES | \$250,203.00 | \$54,762.06 | \$5,535.69 | \$49,220.37 | \$203,440.94 | 21% | 36% | \$121,463.08 |
| 2E2J25 | DELETED 1990 (JP-WO-70) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J26 | CUT JP-WO-18/66A SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J27 | CUT JP-WO-18/66B SLOPES | \$100,412.00 | \$44,369.93 | \$313.01 | \$44,056.92 | \$56,042.07 | 44% | 100% | \$33,314.08 |
| 2E2J28 | CUT JP-WO-18/66C SLOPES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003409

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|--------------------------|--------------------------|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| 2E2J29 | DELETED 1990 (JP-WO-03A) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J30 | DELETED 1990 (JP-WO-03B) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J31 | DELETED 1990 (JP-WO-04A) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J32 | DELETED 1990 (JP-WO-04B) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J33 | DELETED 1990 (JP-WO-05A) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E2J34 | DELETED 1990 (JP-WO-05B) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| JP DUMP SLOPING SUBTOTAL | | \$1,633,196.00 | \$555,831.02 | \$84,246.10 | \$471,584.92 | \$1,077,364.98 | 34% | 45% | \$594,761.44 |

| | | | | | | | | | |
|-----|-----------------------|----------------|----------------|--------------|----------------|----------------|-----|-----|--------------|
| 2E2 | DUMP SLOPING CA TOTAL | \$4,115,915.49 | \$2,550,637.08 | \$495,159.83 | \$2,055,477.25 | \$1,565,278.41 | 62% | 63% | \$836,792.35 |
|-----|-----------------------|----------------|----------------|--------------|----------------|----------------|-----|-----|--------------|

COVER PLACEMENT

| | | | | | | | | | |
|-----------------------------|---------------------------------------|----------------|----------------|--------------|--------------|--------------|------|------|---------------|
| 2E3N01 | HAUL SOIL FROM NP-SB-61 TO NP-D8 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N02 | HAUL SOIL FROM NP-SB-26 TO NP-D2 | \$177,823.00 | \$182,140.04 | \$4,026.76 | \$178,113.28 | (\$4,317.04) | 102% | 100% | (\$15,616.28) |
| 2E3N03 | HAUL SOIL FROM NP-SB-27 TO NP-D7 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N04 | HAUL SOIL FROM NP-SB-27 TO NP-D9 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N05 | HAUL SOIL FROM NP-SB-27 TO NP-D6 | \$246,424.00 | \$194.07 | \$0.00 | \$194.07 | \$246,229.93 | 0% | 0% | \$0.00 |
| 2E3N06 | HAUL SOIL FROM NP-SB-61 TO NP-D9 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N07 | HAUL SOIL FROM SP-DN-61 TO NP-D4 | \$149,246.00 | \$115,838.00 | \$14,055.03 | \$101,782.97 | \$33,408.00 | 78% | 100% | \$2,800.03 |
| 2E3N08 | HAUL SOIL FROM SP-DN-61 TO NP-D1 | \$116,032.00 | \$105,927.15 | \$683.15 | \$105,244.00 | \$10,104.85 | 91% | 100% | (\$23,935.00) |
| 2E3N09 | HAUL SOIL FROM SP-DN-61 TO NP-D3 | \$203,056.00 | \$195,091.69 | \$36,689.72 | \$158,401.97 | \$7,964.31 | 96% | 100% | (\$18,111.97) |
| 2E3N10 | HAUL SOIL FROM SP-DN-61 TO NP-D5 | \$232,064.00 | \$145,056.89 | \$33,616.39 | \$111,440.50 | \$87,007.11 | 63% | 100% | \$51,176.50 |
| 2E3N11 | HAUL SOIL FROM SP-DN-61 TO NP-D10 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N12 | DELETED 1990 (NP-WS-31) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N13 | HAUL SHALE FROM NP-WS-31 TO NP-D9 | \$73,235.00 | \$26,023.87 | \$4,732.41 | \$21,291.46 | \$47,211.13 | 36% | 100% | \$51,943.54 |
| 2E3N14 | SHALE BORROW TO NP-D4 | \$49,144.13 | \$49,144.13 | \$11,382.07 | \$37,762.06 | \$0.00 | 100% | 100% | \$11,382.07 |
| 2E3N15 | SHALE BORROW TO NP-D5 | \$136,500.00 | \$96,946.30 | \$23,191.46 | \$73,754.84 | \$39,553.70 | 71% | 100% | \$62,745.16 |
| 2E3N16 | HAUL SHALE FROM NP-WS-31 TO NP-D8 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N17 | HAUL SHALE FROM NP-WS-31 TO NP-D10 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N18 | HAUL SHALE FROM NP-WS-03 TO NP-D3 | \$83,873.00 | \$70,942.60 | \$15,259.07 | \$55,683.53 | \$17,930.40 | 85% | 100% | \$21,662.47 |
| 2E3N19 | HAUL SHALE FROM NP-WS-03 TO NP-D2 | \$81,152.00 | \$73,155.14 | \$15,645.08 | \$57,510.06 | \$7,996.86 | 90% | 100% | \$16,617.94 |
| 2E3N20 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3N21 | HAUL SHALE FROM NP-WS-03 TO NP-D1 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| NP COVER PLACEMENT SUBTOTAL | | \$1,548,549.13 | \$1,060,459.88 | \$159,281.14 | \$901,178.74 | \$488,089.25 | 68% | 0% | \$162,604.46 |
| 2E3S01 | SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB | \$176,082.00 | \$25,878.46 | \$2,737.40 | \$23,141.06 | \$150,203.54 | 15% | 35% | \$57,879.69 |
| 2E3S02 | SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S03 | SOIL BORROW SP-D3 FROM SP-SB-44 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S04 | HAUL SOIL FROM SP-SB-42 TO SP-D4 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S05 | HAUL SOIL FROM SP-SB-42 TO SP-D5 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S06 | HAUL SOIL FROM SP-SB-42 TO SP-D6 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S07 | HAUL SOIL FROM SP-SB-42 TO SP-D7 | \$300,498.00 | \$94,094.22 | \$22,089.89 | \$72,004.33 | \$206,403.78 | 31% | 28% | \$13,471.68 |
| 2E3S08 | SOIL BORROW (D8) FROM SP-SB-44 | \$425,531.00 | \$276,525.88 | \$61,721.44 | \$214,804.44 | \$149,005.12 | 65% | 80% | \$157,025.45 |
| 2E3S09 | SOIL BORROW (D9) FROM SP-SB-42 | \$446,808.00 | \$188,755.61 | \$39,976.77 | \$148,778.84 | \$258,052.39 | 42% | 68% | \$228,015.59 |
| 2E3S10 | HAUL SOIL FROM SP-SB-42 TO SP-D10 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S11 | SOIL BORROW (SP-D11) FROM SP-SB-42 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S12 | SOIL BORROW (SP-D12) FROM SP-SB-43 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S13 | SOIL BORROW (SP-D1B) FROM SP-SB-50 | \$262,362.00 | \$147,868.49 | \$25,110.35 | \$122,758.14 | \$114,493.51 | 56% | 100% | \$139,603.86 |
| 2E3S14 | SHALE BORROW (SP-13A)FROM SP-WS-17 | \$26,370.00 | \$21,577.46 | \$0.00 | \$21,577.46 | \$4,792.54 | 82% | 100% | \$4,792.54 |

CONFIDENTIAL

POL-EPA01-0003410

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|------------|-------------------------------------|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| 2E3S15 | SHALE BORROW (SP-13B) FROM SP-WS-17 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3S16 | SHALE BORROW SP-PS-01 FROM SP-WS-07 | \$83,484.00 | \$50,527.87 | \$11,198.25 | \$39,329.62 | \$32,956.13 | 61% | 100% | \$37,516.38 |
| 2E3S17 | SHALE BORROW (SP-14) FROM SP-WS-07 | \$39,234.00 | \$25,107.86 | \$6,925.41 | \$18,182.45 | \$14,128.14 | 64% | 65% | \$11,261.00 |
| 2E3S18 | HAUL SHALE FROM SP-WS-07 TO SP-04 | \$190,818.00 | \$165,832.89 | \$21,841.37 | \$143,991.52 | \$24,985.11 | 87% | 100% | \$46,826.48 |
| 2E3S19 | HAUL SHALE FROM SP-WS-07 TO SP-D10 | \$14,368.00 | \$29,466.81 | \$0.00 | \$29,466.81 | (\$15,098.81) | 205% | 100% | (\$16,894.81) |
| 2E3S20 | HAUL SHALE FROM SP-WS-07 TO SP-38 | \$14,947.00 | \$34,876.68 | \$200.81 | \$34,675.87 | (\$19,929.68) | 233% | 100% | (\$23,181.87) |
| 2E3S21 | HAUL SHALE FROM SP-WS-07 TO SP-10 | \$21,143.00 | \$31,850.32 | \$142.07 | \$31,708.25 | (\$10,707.32) | 151% | 100% | (\$12,442.25) |
| | SP COVER PLACEMENT SUBTOTAL | \$2,001,645.00 | \$1,092,362.55 | \$191,943.76 | \$900,418.79 | \$909,282.45 | 55% | 0% | \$643,873.73 |
| 2E3J01 | HAUL SOIL FROM JP-SB-53 TO D4 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J02 | HAUL SOIL FROM JP SB 53 TO D5 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J03 | HAUL SOIL FROM JP-SB-53 TO D6 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J04 | HAUL SOIL FROM JP-SB-53 TO D9A | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J05 | HAUL SOIL FROM JP-SB-53 TO D1 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J06 | HAUL SOIL FROM JP-SB-53 TO D3 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J07 | HAUL SOIL FROM JP-SB-64 TO D2 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J08 | HAUL SOIL FROM JP-SB-64 TO D7 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J09 | HAUL SOIL FROM JP-SB-64 TO D11 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J10 | HAUL SOIL FROM JP-SB-64 TO D12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J11 | HAUL SOIL FROM JP-SB-54 TO D16 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J12 | HAUL SOIL FROM JP-SB-54 TO D15 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J13 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J14 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J15 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J16 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J17 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J18 | HAUL SHALE FROM JP-WS-19 TO D4 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J19 | HAUL SHALE FROM JP-WS-15 TO D1 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J20 | HAUL SHALE FROM JP-WS-15 TO D2 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J21 | HAUL SHALE FROM JP WS-15 TO D7 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J22 | HAUL SHALE FROM JP-WS-15 TO D11 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J23 | HAUL SHALE FROM JP-WS-15 TO D12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J24 | HAUL SHALE FROM JP-WT-02 TO D8A | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J25 | DELETED 1990 (JP-WT-02) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J26 | DELETED 1990 (JP-WT-02) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J27 | DELETED 1990 (JP-WT-02) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J28 | HAUL SHALE FROM JP-WT-02 TO D15 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E3J29 | HAUL SHALE FROM JP-WT-02 TO D16 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | JP COVER PLACEMENT SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

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|-----|--------------------------|----------------|----------------|--------------|----------------|----------------|-----|-----|--------------|
| 2E3 | COVER PLACEMENT CA TOTAL | \$3,550,194.13 | \$2,152,822.43 | \$351,224.90 | \$1,801,597.53 | \$1,397,371.70 | 61% | 66% | \$806,538.19 |
|-----|--------------------------|----------------|----------------|--------------|----------------|----------------|-----|-----|--------------|

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|-----------------|--------------------------------------|--------------|--------------|-------------|--------------|-------------|------|------|---------------|
| CONTAM SOIL EXV | | | | | | | | | |
| 2E4NO1 | HAUL CS FROM NP-CS-23/24 TO NP-OP-20 | \$106,304.00 | \$89,655.64 | \$20,825.16 | \$68,830.48 | \$16,648.36 | 84% | 90% | \$21,273.69 |
| 2E4NO1A | NORTH RIO PAGUATE-EAST | \$45,600.00 | \$45,481.17 | \$10,334.34 | \$35,146.83 | \$118.83 | 100% | 100% | \$10,453.17 |
| 2E4NO1B | NORTH RIO PAGUATE-WEST | \$45,600.00 | \$45,478.72 | \$10,246.14 | \$35,232.58 | \$121.28 | 100% | 100% | \$10,367.42 |
| | NP CONTAMINATED SOIL SUBTOTAL | \$197,504.00 | \$180,615.53 | \$41,405.64 | \$139,209.89 | \$16,888.47 | 91% | 90% | \$42,094.28 |
| 2E4S01 | FM SP-CS-27/28/31/33/53 TO SP-OP-34 | \$162,633.00 | \$113,379.93 | \$22,294.37 | \$91,085.56 | \$49,253.07 | 70% | 80% | (\$12,242.95) |

CONFIDENTIAL

POL-EPA01-0003411

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|------------------------|--|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| 2E4S02 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4S03 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4S04 | SP-CS-33 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4S05 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4S06 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4S07 | COMPLETED 1990 (SP-CS-82/32 TO SP-OP-35) | \$11,432.00 | \$23,146.83 | \$5,917.38 | \$17,229.45 | (\$11,714.83) | 202% | 100% | (\$8,940.45) |
| | SP CONTAMINATED SOIL SUBTOTAL | \$174,065.00 | \$136,526.76 | \$28,211.75 | \$108,315.01 | \$37,538.24 | 78% | 50% | (\$21,183.40) |
| 2E4J01 | HAUL CS FROM JP-CS-36 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4J02 | HAUL CS FROM JP-CS-38/37 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4J03 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E4J04 | HAUL CS FROM JP-CS-39 TO JP-OP-42 | \$7,172.00 | \$1,403.30 | \$142.91 | \$1,260.39 | \$5,768.70 | 20% | 50% | \$4,651.22 |
| | JP CONTAMINATED SOIL SUBTOTAL | \$7,172.00 | \$1,403.30 | \$142.91 | \$1,260.39 | \$5,768.70 | 20% | 50% | \$4,651.22 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$378,741.00 | \$318,545.59 | \$69,760.30 | \$248,785.29 | \$60,195.41 | 84% | 70% | \$25,562.10 |
| HIGHWALL RECLAM | | | | | | | | | |
| 2E5N01 | TRIM NP HIGHWALLS | \$78,967.00 | \$1,005.96 | \$190.14 | \$815.82 | \$77,961.04 | 1% | 1% | (\$16,479.00) |
| 2E5N02 | SCALE NP HIGHWALLS | \$62,262.00 | \$0.00 | \$0.00 | \$0.00 | \$62,262.00 | 0% | 0% | \$0.00 |
| | NP HIGHWALL SUBTOTAL | \$0.00 | \$1,005.96 | \$190.14 | \$815.82 | \$140,223.04 | 0% | 5% | (\$16,479.00) |
| 2E5S01 | TRIM SP HIGHWALLS | \$77,047.00 | \$29,160.64 | \$0.00 | \$29,160.64 | \$47,886.36 | 38% | 50% | \$4,861.72 |
| 2E5S02 | SCALE SP HIGHWALLS | \$75,469.00 | \$29,160.63 | \$0.00 | \$29,160.63 | \$46,308.37 | 39% | 50% | \$15,897.74 |
| | SP HIGHWALL SUBTOTAL | \$152,516.00 | \$58,321.27 | \$0.00 | \$58,321.27 | \$94,194.73 | 38% | 44% | \$20,759.46 |
| 2E5J01 | TRIM JP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E5J02 | SCALE JP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | JP HIGHWALL SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E5 | HIGHWALL CA TOTAL | \$152,516.00 | \$59,327.23 | \$190.14 | \$59,137.09 | \$234,417.77 | 39% | 40% | \$4,280.46 |
| EROSION CONTROL | | | | | | | | | |
| 2E6N01 | DELETED 1990 (EROSION ROCK) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E6N02 | DELETE RIO MOQUINO CHANNEL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E6N03 | DELETED 1990 (BEDDING MATERIAL) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | RIO MOQUINO AND NP DITCH SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E6X01 | DELETED 1990 (QUARRY ROCK) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E6X02 | DELETED 1990 (PROCESS ROCK) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | ROCK SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2E | EARTHWORK TASK TOTAL | \$14,822,567.61 | \$9,478,270.66 | \$1,812,170.85 | \$7,666,099.81 | \$5,532,413.95 | 64% | 65% | \$3,036,710.23 |
| UG ENTRIES ABAN | | | | | | | | | |
| 2S1N01 | SEAL PW 2/3 UG ENTRY: NP SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 100% | \$0.00 |
| 2S1S01 | SEAL P-13 ADIT | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003412

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|------------|--------------------------------|---------------------|-----------------|---------------------|------------------|-------------------------|---------------------|---------------------|----------------------------------|
| 2S1G02 | SEAL P-10 DECLINE | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S1S03 | COMPLETE 1990 (H-I ADIT) | \$10,902.00 | \$734.25 | \$58.18 | \$676.07 | \$10,167.75 | 7% | 100% | \$10,225.93 |
| 2S1S04 | SEAL VENT HOLES | \$56,640.00 | \$11,824.73 | \$10.00 | \$11,814.73 | \$44,815.27 | 21% | 70% | \$23,878.81 |
| 2S1S05 | COMPLETE 1990 (DRILL HOLES) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 100% | \$0.00 |
| | SP UG ENTRIES ABANDON SUBTOTAL | \$67,542.00 | \$12,558.98 | \$68.18 | \$12,490.80 | \$54,983.02 | 19% | 37% | \$34,104.74 |
| 2S1J01 | SEAL JP-SS-50 ENTRIES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S1J02 | SEAL JP-SS-46 ENTRES | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | JP UG ENTRIES ABANDON SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

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|-----|-----------------------------|-------------|-------------|---------|-------------|-------------|-----|-----|-------------|
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$67,542.00 | \$12,558.98 | \$68.18 | \$12,490.80 | \$54,983.02 | 19% | 37% | \$34,104.74 |
|-----|-----------------------------|-------------|-------------|---------|-------------|-------------|-----|-----|-------------|

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|------------------|-------------------------|--------------|--------------|-------------|--------------|---------------|------|------|---------------|
| PIT WATER | | | | | | | | | |
| 2S2N01 | COMPLETE 1990 (NP PIT) | \$141,666.00 | \$161,935.47 | \$36,761.23 | \$125,174.24 | (\$20,269.47) | 114% | 100% | \$16,491.76 |
| 2S2S01 | DISPOSE OF SP PIT WATER | \$93,920.00 | \$128,155.26 | \$23,736.58 | \$104,418.68 | (\$34,235.26) | 136% | 100% | (\$12,033.68) |
| 2S2J01 | DISPOSE OF JP PIT WATER | \$181,404.00 | \$115,305.32 | \$36,621.18 | \$78,684.14 | \$66,098.88 | 64% | 55% | \$22,000.93 |
| 2S2 | PIT WATER CA TOTAL | \$416,990.00 | \$405,396.05 | \$97,118.99 | \$308,277.06 | \$11,593.95 | 97% | 79% | \$26,459.01 |

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|-----------------------|---------------------------------|--------------|--------------|------------|--------------|-------------|-----|------|---------------|
| SURF STRUC DEM | | | | | | | | | |
| 2S3N01 | COMPLETE 1990 (NP SURF. STRUC.) | \$2,947.00 | \$1,172.41 | \$0.00 | \$1,172.41 | \$1,774.59 | 40% | 100% | \$1,774.59 |
| 2S3S01 | DEMOLISH SP SURFACE STRUCTURES | \$57,896.00 | \$35,016.80 | \$38.05 | \$34,978.75 | \$22,879.20 | 60% | 100% | \$22,917.25 |
| 2S3J01 | DEMOLISH JP SURFACE STRUCTURES | \$114,988.00 | \$101,877.48 | \$3,621.74 | \$98,255.74 | \$13,108.52 | 89% | 95% | (\$13,083.09) |
| 2S3 | SS DEMOLITION CA TOTAL | \$175,829.00 | \$138,066.69 | \$3,659.79 | \$134,406.90 | \$37,762.31 | 79% | 82% | \$11,608.75 |

| | | | | | | | | | |
|------------------------|-------------------|--------|--------|--------|--------|--------|----|----|--------|
| SURF STRC DECOM | | | | | | | | | |
| 2S4XY | NOT ASSIGNED | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S4 | SS DECOM CA TOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

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|-------------------|--------------------------------------|--------|--------|--------|--------|--------|----|----|--------|
| PERM STRUC | | | | | | | | | |
| 2S5N01 | CONSTRUCT PERMANENT ACCESS ROADS: NP | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S5N02 | CONSTRUCT PERMANENT FENCES: NP AREA | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | NP STRUCTURES SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S5S01 | CONSTRUCT PERMANENT ACCESS ROADS: SP | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S5S02 | CONSTRUCT PERMANENT FENCES: SP AREA | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | SP STRUCTURES SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S5J01 | CONSTRUCT PERMANENT ACCESS ROADS: SP | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2S5J02 | CONSTRUCT PERMANENT FENCES: SP AREA | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | JP STRUCTURES SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

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|--------|--------------------------------------|--------------|--------------|------------|--------------|-------------|-----|-----|--------------|
| 2S5J09 | CONSTRUCT PERMANENT FENCES: ALL AREA | \$151,565.00 | \$135,074.11 | \$1,896.29 | \$133,177.82 | \$16,490.89 | 89% | 84% | (\$6,980.02) |
| | ALL STRUCTURES SUBTOTAL | \$151,565.00 | \$135,074.11 | \$1,896.29 | \$133,177.82 | \$16,490.89 | 89% | 84% | (\$6,980.02) |

| | | | | | | | | | |
|-----|-------------------------------|--------------|--------------|------------|--------------|-------------|-----|-----|--------------|
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$151,565.00 | \$135,074.11 | \$1,896.29 | \$133,177.82 | \$16,490.89 | 89% | 84% | (\$6,980.02) |
|-----|-------------------------------|--------------|--------------|------------|--------------|-------------|-----|-----|--------------|

| | | | | | | | | | |
|----|-----------------------|--------------|--------------|--------------|--------------|--------------|-----|-----|-------------|
| 2S | STRUCTURES TASK TOTAL | \$811,926.00 | \$691,095.83 | \$102,743.25 | \$588,352.58 | \$120,830.17 | 85% | 79% | \$65,192.47 |
|----|-----------------------|--------------|--------------|--------------|--------------|--------------|-----|-----|-------------|

| | | | | | | | | | |
|-----------------|----------------------------------|--------|--------|--------|--------|--------|----|----|--------|
| SEEDBEDS | | | | | | | | | |
| 2R1N01 | PREPARE BED & SEED NP FLAT AREAS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003413

DETAIL FOR PTD

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | TOTAL COST ESTIMATE | PTD ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW | REMAINING COST ESTIMATE | % OF ESTIMATE SPENT | REPORTED % COMPLETE | ESTIMATED VARIANCE AT COMPLETION |
|----------------------|--|------------------------|--------------------|------------------------|---------------------|----------------------------|---------------------------|---------------------------|--|
| 2R1N02 | PREPARE BED & SEED NP SLOPE AREAS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | NP SEEDING SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R1S01 | PREPARE BED & SEED SP FLAT AREAS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R1S02 | PREPARE BED & SEED SP SLOPE AREAS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R1S03 | COMPLETE 1990 (RESEED AT HOUSING AREA) | \$54,917.00 | \$31,304.00 | \$0.00 | \$31,304.00 | \$23,613.00 | 57% | 100% | \$23,613.00 |
| | SP SEEDING SUBTOTAL | \$54,917.00 | \$31,304.00 | \$0.00 | \$31,304.00 | \$23,613.00 | 57% | 100% | \$23,613.00 |
| 2R1J01 | PREPARE BED & SEED JP FLAT AREAS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R1J02 | PREPARE BED & SEED JP SLOPE AREAS | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| | JP SEEDING SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R1 | SEEDING CA SUBTOTAL | \$54,917.00 | \$31,304.00 | \$0.00 | \$31,304.00 | \$23,613.00 | 57% | 100% | \$23,613.00 |
| IRRIGATION | | | | | | | | | |
| 2R2N01 | DELETED 1990 (IRRIGATION) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R2S01 | DELETED 1990 (IRRIGATION) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R2J01 | DELETED 1990 (IRRIGATION) | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2H | REVEGETATION TASK TOTAL | \$54,917.00 | \$31,304.00 | \$0.00 | \$31,304.00 | \$23,613.00 | 57% | 100% | \$23,613.00 |
| TERRACING | | | | | | | | | |
| 2T1N01 | TERRACING NP AREA - 1200 LF | | | | | | | | |
| 2T1S01 | TERRACING SP AREA - 19100 LF | | | | | | | | |
| 2T1J01 | TERRACING JP AREA - 29000 LF | | | | | | | | |
| 2T1 | TERRACING CA SUBTOTAL | | | | | | | | |
| SPECIAL CASES | | | | | | | | | |
| 2T2S01 | CUT SP-SW-06 SLOPES - OAK CANYON | | | | | | | | |
| 2T2J01 | CUT JP-WS-01 SLOPES - GAVILAN | | | | | | | | |
| 2T2J02 | CUT JP-WO-14 SLOPES - RIO MOQUINO | | | | | | | | |
| 2T2J03 | CUT JP-WO-03A/3B/4A/4B SLOPES | | | | | | | | |
| 2T2J04 | CUT NORTH JP-WS-19 BENCHES | | | | | | | | |
| 2T2N01 | CUT JP-WO-01 BENCHES - RIO MOQUINO | | | | | | | | |
| 2T2 | SPECIAL CA SUBTOTAL | | | | | | | | |
| 2T | TERRACING/SPECIAL TASK | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 0% | 0% | \$0.00 |
| 2 | CONSTRUCTION TOTAL | \$18,186,205.61 | \$12,332,692.58 | \$1,923,087.28 | \$10,409,605.30 | \$5,957,606.41 | 68% | 70% | \$3,236,758.37 |

CONFIDENTIAL

POL-EPA01-0003414

DETAIL FOR PY91

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|------------|--------------------------|---------------------|------------------------|---------------------|
|------------|--------------------------|---------------------|------------------------|---------------------|

| | | | | |
|-----------------|---------------------------|-------------|--------|-------------|
| POL MGMT | | | | |
| 1P1L01 | PROJECT MANAGEMENT - PY90 | \$0.00 | \$0.00 | \$0.00 |
| 1P1L01A | PROJECT MANAGEMENT - PY91 | \$96,995.71 | \$0.00 | \$96,995.71 |
| 1P1L01B | | \$0.00 | \$0.00 | \$0.00 |
| 1P1L01C | | \$0.00 | \$0.00 | \$0.00 |
| 1P1L01D | | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|-----|-------------------------|-------------|--------|-------------|
| 1P1 | POL MANAGEMENT CA TOTAL | \$96,995.71 | \$0.00 | \$96,995.71 |
|-----|-------------------------|-------------|--------|-------------|

| | | | | |
|------------|---------------------------------|--------|--------|--------|
| A/E | | | | |
| 1P2L01 | PRIOR DESIGN AND SPECIFICATIONS | \$0.00 | \$0.00 | \$0.00 |
| 1P2L02 | PRIOR LEGAL EXPENSE | \$0.00 | \$0.00 | \$0.00 |
| 1P2L03 | PRIOR POL EXPENSE | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|-----|----------------------|--------|--------|--------|
| 1P2 | ENGINEERING CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
|-----|----------------------|--------|--------|--------|

| | | | | |
|----|---------------------------|-------------|--------|-------------|
| 1P | POL MANAGEMENT TASK TOTAL | \$96,995.71 | \$0.00 | \$96,995.71 |
|----|---------------------------|-------------|--------|-------------|

| | | | | |
|------------|--------------------------------------|--------------|--------|--------------|
| CMC | | | | |
| 1C1L01 | ENGINEERING SERVICES CONTRACT - PY90 | \$0.00 | \$0.00 | \$0.00 |
| 1C1L01A | ENGINEERING SERVICES CONTRACT - PY91 | \$169,770.72 | \$0.00 | \$169,770.72 |
| 1C1L03 | NO WORK PACKAGE ASSIGNED TO THIS WBS | \$0.00 | \$0.00 | \$0.00 |
| 1C1L04 | NO WORK PACKAGE ASSIGNED TO THIS WBS | \$0.00 | \$0.00 | \$0.00 |
| 1C1L05 | ENVIRONMENTAL MONITORING: PY90 | \$0.00 | \$0.00 | \$0.00 |
| 1C1L05A | ENVIRONMENTAL MONITORING: PY91 | \$102,791.42 | \$0.00 | \$102,791.42 |

| | | | | |
|-----|----------------------------------|--------------|--------|--------------|
| 1C1 | CONSTRUCTION MANAGEMENT CA TOTAL | \$272,562.14 | \$0.00 | \$272,562.14 |
|-----|----------------------------------|--------------|--------|--------------|

| | | | | |
|--------------------|---------------------------------|--------|--------|--------|
| INTERIM CMC | | | | |
| 1C2L01 | COMPLETE 1989 (CONST. MGMT.) | \$0.00 | \$0.00 | \$0.00 |
| 1C2L02 | COMPLETE 1989 (CMC PURCHASES) | \$0.00 | \$0.00 | \$0.00 |
| 1C2L03B | COMPLETE 1990 (ENV. MONITORING) | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|-----|----------------------|--------|--------|--------|
| 1C2 | INTERIM CMC CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
|-----|----------------------|--------|--------|--------|

| | | | | |
|--------------------|----------------------------------|--------|--------|--------|
| CONTINGENCY | | | | |
| 1C3L01 | MITIGATION PER CO-OP AGREEMENT | \$0.00 | \$0.00 | \$0.00 |
| 1C3L02 | REVEGETATION PER CO-OP AGREEMENT | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|-----|--------------------------------------|--------|--------|--------|
| 1C3 | CO-OP AGREEMENT CONTINGENCY CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
|-----|--------------------------------------|--------|--------|--------|

| | | | | |
|----|------------------------------------|--------------|--------|--------------|
| 1C | CONSTRUCTION MANAGEMENT TASK TOTAL | \$272,562.14 | \$0.00 | \$272,562.14 |
|----|------------------------------------|--------------|--------|--------------|

CONFIDENTIAL

POL-EPA01-0003416

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|---------------------|-------------------------------------|---------------------|------------------------|---------------------|
| 1 | MANAGEMENT TOTAL | \$369,557.85 | \$0.00 | \$369,557.85 |
| LCC ADMIN | | | | |
| 2L1L01 | COMPLETE 1990 (LCC G&A) | \$0.00 | \$0.00 | \$0.00 |
| 2L1L02 | DELETED 1990 (LCC MARGIN) | \$0.00 | \$0.00 | \$0.00 |
| 2L1 | LCC COSTS CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2L2L01 | COMPLETE 1990 (LCC MOB. G&A) | \$0.00 | \$0.00 | \$0.00 |
| 2L2L02 | LCC INSURANCE: INTERIM - PY90 | \$0.00 | \$0.00 | \$0.00 |
| 2L2L02A | LCC INSURANCE: INTERIM - PY91 | \$108,711.00 | \$0.00 | \$108,711.00 |
| 2L2L03 | COMPLETE 1990 (LCC ADMIN COSTS) | \$0.00 | \$0.00 | \$0.00 |
| 2L2 | LCC START-UP COSTS CA TOTAL | \$108,711.00 | \$0.00 | \$108,711.00 |
| 2L | LCC ADMINISTRATION TASK TOTAL | \$108,711.00 | \$0.00 | \$108,711.00 |
| MOBILIZATION | | | | |
| 2M1L01 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2M1L05 | COMPLETE 1990 (SMALL TOOLS) | \$0.00 | \$0.00 | \$0.00 |
| 2M1L06 | COMPLETE 1990 (REMODELING) | \$0.00 | \$0.00 | \$0.00 |
| 2M1L07 | COMPLETE 1990 (RECONDITIONING) | \$0.00 | \$0.00 | \$0.00 |
| 2M1L08 | COMPLETE 1990 (SHOPS) | \$0.00 | \$0.00 | \$0.00 |
| 2M1X01 | BARRICADING ROAD CLOSURE | \$15,546.28 | \$31.14 | \$15,515.14 |
| 2M1 | MOBILIZATION CA TOTAL | \$15,546.28 | \$31.14 | \$15,515.14 |
| LAND SURVEY | | | | |
| 2M2N01 | LAND SURVEY NP AREA | \$0.00 | \$0.00 | \$0.00 |
| 2M2S01 | LAND SURVEY SP AREA | \$94,330.16 | \$1,767.72 | \$92,562.44 |
| 2M2J01 | LAND SURVEY JP AREA | \$0.00 | \$0.00 | \$0.00 |
| | | \$0.00 | \$0.00 | \$0.00 |
| 2M2 | LAND SURVEY CA TOTAL | \$94,330.16 | \$1,767.72 | \$92,562.44 |
| TRAINING | | | | |
| 2M3L01 | COMPLETE 1990 (MOB. OP. TRAINING) | \$0.00 | \$0.00 | \$0.00 |
| 2M3L02 | OPERATOR TRAINING: EARTHWORK - PY90 | \$0.00 | \$0.00 | \$0.00 |
| 2M3L02A | OPERATOR TRAINING: EARTHWORK - PY91 | \$27,947.55 | \$0.00 | \$27,947.55 |
| 2M3 | LCC TRAINING CA TOTAL | \$27,947.55 | \$0.00 | \$27,947.55 |
| 2M | MOBILIZATION TASK TOTAL | \$137,823.99 | \$1,798.86 | \$136,025.13 |
| BACKFILLING | | | | |
| 2E1N01 | COMPLETE 1990 (NP HAUL ROADS) | \$0.00 | \$0.00 | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003417

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|---------------------|---------------------------------------|---------------------|------------------------|---------------------|
| 2E1N02 | HAUL TO NP PIT: NP-PS-17 | \$483,746.45 | \$114,685.12 | \$369,061.33 |
| 2E1N03 | COMPLETED 1990 (NP-PS-18) | \$154,512.19 | \$0.00 | \$154,512.19 |
| 2E1N04 | COMPLETED 1990 (NP-PS-14) | \$89,766.41 | \$0.00 | \$89,766.41 |
| 2E1N05 | COMPLETED 1990 (NP-PS-15) | \$79,534.27 | \$0.00 | \$79,534.27 |
| 2E1N06 | COMPLETED 1990 (NP-PS-16) | \$46,910.41 | \$0.00 | \$46,910.41 |
| 2E1N07 | COMPLETE 1990 (SP-PS-01) | \$219,746.42 | \$0.00 | \$219,746.42 |
| 2E1N08 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E1N09 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E1N10 | HAUL TO NP PIT: NP-WT-10 | \$34,305.13 | \$7,136.53 | \$27,168.60 |
| 2E1N11 | COMPLETE 1990 (NP-PS-13) | \$0.00 | \$0.00 | \$0.00 |
| 2E1N12 | COMPLETE 1990 (NP-WS-19) | \$0.00 | \$0.00 | \$0.00 |
| | NP BACKFILLING SUBTOTAL | \$1,108,521.28 | \$121,821.65 | \$986,699.63 |
| 2E1S01 | CONSTRUCT SP HAUL ROADS | \$0.00 | \$0.00 | \$0.00 |
| 2E1S02 | HAUL SP-PS-02 TO SP-OP-34 | \$120,303.99 | \$22,894.92 | \$97,409.07 |
| 2E1S03 | SP-PS-02 ADDITIONAL VOLUME | \$46,888.00 | \$0.00 | \$46,888.00 |
| | SP BACKFILLING SUBTOTAL | \$167,191.99 | \$22,894.92 | \$144,297.07 |
| 2E1J01 | CONSTRUCT JP HAUL ROADS & RAMPS | \$16,382.46 | \$3,185.62 | \$13,196.84 |
| 2E1J02 | HAUL JP-PS-23 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J03 | HAUL JP-PS-24 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J04 | HAUL JP-PS-25 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J05 | HAUL JP-PS-26 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J06 | HAUL JP-WO-10 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J07 | HAUL JP-PS-27 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J08 | HAUL JP-WO-07 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J09 | HAUL JP-WO-12 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J10 | HAUL JP-WS-08 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J11 | HAUL JP-WS-15 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J12 | HAUL JP-WO-71 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J13 | HAUL JP-WO-03 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J14 | HAUL JP-WS-13/WO-20 TO JP-OP-42 | \$0.00 | \$0.00 | \$0.00 |
| 2E1J15 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| | JP BACKFILLING SUBTOTAL | \$16,382.46 | \$3,185.62 | \$13,196.84 |
| 2E1 | BACKFILLING CA TOTAL | \$1,292,095.73 | \$147,902.19 | \$1,144,193.54 |
| DUMP SLOPING | | | | |
| 2E2N01 | DELETED 1990 (NP-WO-01) | \$0.00 | \$0.00 | \$0.00 |
| 2E2N02 | CUT SLOPES NP-WO-02(BENEATH NP-PS-17) | \$12,330.04 | \$2,255.93 | \$10,074.11 |
| 2E2N03 | CUT NP-WS-03 SLOPES | \$15,851.29 | \$2,797.89 | \$13,053.40 |
| 2E2N04 | COMPLETE 1990 (NP-WO-04) | \$4,847.78 | \$0.00 | \$4,847.78 |
| 2E2N05 | CUT NP-WO-06 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2N06 | CUT NP-WT-09 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2N07 | REGRADE NP-DN-22 | \$13,811.49 | \$2,440.85 | \$11,370.64 |
| 2E2N08 | CUT NP-WM-12 SLOPES | \$4,993.22 | \$907.31 | \$4,085.91 |
| 2E2N09 | COMPLETE 1990 (NP-HW-25) | \$8,618.57 | \$0.00 | \$8,618.57 |
| | NP DUMP SLOPING SUBTOTAL | \$60,452.39 | \$8,401.98 | \$52,050.41 |
| 2E2S01 | COMPLETED 1990 (SP-WO-13A/WO-10) | \$37,406.30 | \$0.00 | \$37,406.30 |

CONFIDENTIAL

POL-EPA01-0003418

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|------------|---|----------------------------|------------------------|----------------------------|
| 2E2S02 | CUT SP-WS-17 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2S03 | CUT SP-WO-13B/WS-18A SLOPES | \$351,002.57 | \$72,548.10 | \$278,454.47 |
| 2E2S04 | COMPLETE 1990 (SP-WO-14) | \$15,285.64 | \$0.00 | \$15,285.64 |
| 2E2S05 | CUT SP-WS-18B SLOPES | \$68,910.88 | \$12,354.81 | \$56,556.07 |
| 2E2S06 | COMPLETED 1990 (SP-WG-18C/WT-19) | \$60,224.45 | \$0.00 | \$60,224.45 |
| 2E2S07 | COMPLETED 1990 (SP-WT-03) | \$12,352.80 | \$0.00 | \$12,352.80 |
| 2E2S08 | DELETED 1990 (SP-WT-05) | \$0.00 | \$0.00 | \$0.00 |
| 2E2S09 | COMPLETE 1990 (SP-WO-38) | \$738.76 | \$0.00 | \$738.76 |
| 2E2S10 | DELETED 1990 (SP-WS-08) | \$0.00 | \$0.00 | \$0.00 |
| 2E2S11 | COMPLETE 1990 (SP-WT-19A) | \$13,474.35 | \$0.00 | \$13,474.35 |
| 2E2S12 | COMPLETED 1990 (SP-WM-12/WS-11) | \$6,323.55 | \$0.00 | \$6,323.55 |
| 2E2S13 | DELETED 1990 (SP-WT-15A/15B) | \$0.00 | \$0.00 | \$0.00 |
| 2E2S14 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2S15 | COMPLETE 1990 (SP-WT-16/WT-37) | \$10,429.56 | \$0.00 | \$10,429.56 |
| 2E2S16 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2S17 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2S18 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2S19 | COMPLETED 1990 (SP-MISCELLANEOUS SLOP SP DUMP SLOPING SUBTOTAL | \$1,389.88 \$577,538.74 | \$0.00 \$84,902.91 | \$1,389.88 \$492,635.83 |
| 2E2J01 | CUT JP-WO-11 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J02 | CUT JP-WT-16D SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J03 | CUT JP-WS-17 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J04 | CUT JP-PS-22 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J05 | CUT JP-WO-72 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J06 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J07 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J08 | CUT JP-WS-01 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J09 | DELETED 1990 (JP-WT-02A/02B/02C) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J10 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J11 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J12 | CUT JP-WO-06 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J13 | CUT JP-WS-08/12 SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J14 | CUT JP-WO-11 SLOPES | \$258,060.90 | \$46,962.92 | \$211,097.98 |
| 2E2J15 | CUT JP-WS-15A/15B SLOPES | \$40,626.67 | \$7,385.65 | \$33,241.02 |
| 2E2J16 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J17 | CUT JP-WS-16A/16B/16C SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J18 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J19 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E2J20 | CUT SLOPES JP-WO-14 (NORTH SLOPES) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J21 | CUT JP-WS-19A SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J22 | CUT JP-WS-19B SLOPES | \$78,074.99 | \$13,313.86 | \$64,761.13 |
| 2E2J23 | CUT JP-WS-19C SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J24 | CUT JP-WO-66 SLOPES | \$54,762.06 | \$9,797.45 | \$44,964.61 |
| 2E2J25 | DELETED 1990 (JP-WO-70) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J26 | CUT JP-WO-18/66A SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2E2J27 | CUT JP-WO-18/66B SLOPES | \$44,369.93 | \$8,070.04 | \$36,299.89 |
| 2E2J28 | CUT JP-WO-18/66C SLOPES | \$0.00 | \$0.00 | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003419

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|------------|--------------------------|---------------------|------------------------|---------------------|
| 2E2J29 | DELETED 1990 (JP-WO-03A) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J30 | DELETED 1990 (JP-WO-03B) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J31 | DELETED 1990 (JP-WO-04A) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J32 | DELETED 1990 (JP-WO-04B) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J33 | DELETED 1990 (JP-WO-05A) | \$0.00 | \$0.00 | \$0.00 |
| 2E2J34 | DELETED 1990 (JP-WO-05B) | \$0.00 | \$0.00 | \$0.00 |
| | JP DUMP SLOPING SUBTOTAL | \$475,894.55 | \$85,529.92 | \$390,364.63 |

| | | | | |
|-----|-----------------------|----------------|--------------|--------------|
| 2E2 | DUMP SLOPING CA TOTAL | \$1,113,885.68 | \$178,834.81 | \$935,050.87 |
|-----|-----------------------|----------------|--------------|--------------|

COVER PLACEMENT

| | | | | |
|--------|---------------------------------------|----------------|--------------|--------------|
| 2E3N01 | HAUL SOIL FROM NP-SB-61 TO NP-D8 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N02 | HAUL SOIL FROM NP-SB-26 TO NP-D2 | \$182,140.04 | \$40,430.52 | \$141,709.52 |
| 2E3N03 | HAUL SOIL FROM NP-SB-27 TO NP-D7 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N04 | HAUL SOIL FROM NP-SB-27 TO NP-D9 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N05 | HAUL SOIL FROM NP-SB-27 TO NP-D6 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N06 | HAUL SOIL FROM NP-SB-61 TO NP-D9 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N07 | HAUL SOIL FROM SP-DN-61 TO NP-D4 | \$115,838.00 | \$26,605.80 | \$89,232.20 |
| 2E3N08 | HAUL SOIL FROM SP-DN-61 TO NP-D1 | \$105,927.15 | \$9,876.81 | \$96,050.34 |
| 2E3N09 | HAUL SOIL FROM SP-DN-61 TO NP-D3 | \$195,091.69 | \$42,798.01 | \$152,293.68 |
| 2E3N10 | HAUL SOIL FROM SP-DN-61 TO NP-D5 | \$145,056.89 | \$34,067.07 | \$110,989.82 |
| 2E3N11 | HAUL SOIL FROM SP-DN-61 TO NP-D10 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N12 | DELETED 1990 (NP-WS-31) | \$0.00 | \$0.00 | \$0.00 |
| 2E3N13 | HAUL SHALE FROM NP-WO-31 TO NP-D9 | \$26,023.07 | \$4,732.41 | \$21,291.46 |
| 2E3N14 | SHALE BORROW TO NP-D4 | \$49,144.13 | \$11,382.07 | \$37,762.06 |
| 2E3N15 | SHALE BORROW TO NP-D5 | \$96,946.30 | \$23,191.46 | \$73,754.84 |
| 2E3N16 | HAUL SHALE FROM NP-WS-31 TO NP-D8 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N17 | HAUL SHALE FROM NP-WS-31 TO NP-D10 | \$0.00 | \$0.00 | \$0.00 |
| 2E3N18 | HAUL SHALE FROM NP-WS-03 TO NP-D3 | \$70,942.60 | \$15,259.07 | \$55,683.53 |
| 2E3N19 | HAUL SHALE FROM NP-WS-03 TO NP-D2 | \$73,155.14 | \$15,645.08 | \$57,510.06 |
| 2E3N20 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E3N21 | HAUL SHALE FROM NP-WS-03 TO NP-D1 | \$0.00 | \$0.00 | \$0.00 |
| | NP COVER PLACEMENT SUBTOTAL | \$1,060,265.81 | \$223,988.30 | \$836,277.51 |
| 2E3S01 | SOIL BORROW SP-OP-35(SP-D1)FROM SP-SB | \$25,878.48 | \$6,672.17 | \$19,206.29 |
| 2E3S02 | SOIL BORROW SP-WS-17(SP-D2)FROM SP-SB | \$0.00 | \$0.00 | \$0.00 |
| 2E3S03 | SOIL BORROW SP-D3 FROM SP-SB-44 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S04 | HAUL SOIL FROM SP-SB-42 TO SP-D4 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S05 | HAUL SOIL FROM SP-SB-42 TO SP-D5 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S06 | HAUL SOIL FROM SP-SB-42 TO SP-D6 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S07 | HAUL SOIL FROM SP-SB-42 TO SP-D7 | \$94,094.22 | \$22,089.89 | \$72,004.33 |
| 2E3S08 | SOIL BORROW (D8) FROM SP-SB-44 | \$276,525.88 | \$61,721.44 | \$214,804.44 |
| 2E3S09 | SOIL BORROW (D9) FROM SP-SB-42 | \$188,755.61 | \$55,322.32 | \$133,433.29 |
| 2E3S10 | HAUL SOIL FROM SP-SB-42 TO SP-D10 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S11 | SOIL BORROW (SP-D11) FROM SP-SB-42 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S12 | SOIL BORROW (SP-D12) FROM SP-SB-43 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S13 | SOIL BORROW (SP-D1B) FROM SP-SB-50 | \$147,868.49 | \$25,778.20 | \$122,090.29 |
| 2E3S14 | SHALE BORROW (SP-13A)FROM SP-WS-17 | \$21,577.46 | \$4,603.27 | \$16,974.19 |

CONFIDENTIAL

POL-EPA01-0003420

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|------------|-------------------------------------|---------------------|------------------------|---------------------|
| 2E3S15 | SHALE BORROW (SP-13B) FROM SP-WS-17 | \$0.00 | \$0.00 | \$0.00 |
| 2E3S16 | SHALE BORROW SP-PS-01 FROM SP-WS-07 | \$50,527.87 | \$11,198.25 | \$39,329.62 |
| 2E3S17 | SHALE BORROW (SP-14) FROM SP-WS-07 | \$25,107.86 | \$6,925.41 | \$18,182.45 |
| 2E3S18 | HAUL SHALE FROM SP-WS-07 TO SP-04 | \$165,832.89 | \$21,841.37 | \$143,991.52 |
| 2E3S19 | HAUL SHALE FROM SP-WS-07 TO SP-D10 | \$29,466.81 | \$6,594.24 | \$22,872.57 |
| 2E3S20 | HAUL SHALE FROM SP-WS-07 TO SP-38 | \$34,876.68 | \$7,376.80 | \$27,499.88 |
| 2E3S21 | HAUL SHALE FROM SP-WS-07 TO SP-10 | \$31,850.32 | \$16,581.20 | \$15,269.12 |
| | SP COVER PLACEMENT SUBTOTAL | \$1,092,362.55 | \$246,704.56 | \$845,657.99 |
| 2E3J01 | HAUL SOIL FROM JP-SB-53 TO D4 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J02 | HAUL SOIL FROM JP-SB-53 TO D5 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J03 | HAUL SOIL FROM JP-SB-53 TO D6 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J04 | HAUL SOIL FROM JP-SB-53 TO D9A | \$0.00 | \$0.00 | \$0.00 |
| 2E3J05 | HAUL SOIL FROM JP-SB-53 TO D1 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J06 | HAUL SOIL FROM JP-SB-53 TO D3 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J07 | HAUL SOIL FROM JP-SB-64 TO D2 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J08 | HAUL SOIL FROM JP-SB-64 TO D7 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J09 | HAUL SOIL FROM JP-SB-64 TO D11 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J10 | HAUL SOIL FROM JP-SB-64 TO D12 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J11 | HAUL SOIL FROM JP-SB-54 TO D16 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J12 | HAUL SOIL FROM JP-SB-54 TO D15 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J13 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J14 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J15 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J16 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J17 | DELETED 1990 (JP-SB-54) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J18 | HAUL SHALE FROM JP-WS-19 TO D4 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J19 | HAUL SHALE FROM JP-WS-15 TO D1 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J20 | HAUL SHALE FROM JP-WS-15 TO D2 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J21 | HAUL SHALE FROM JP-WS-15 TO D7 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J22 | HAUL SHALE FROM JP-WS-15 TO D11 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J23 | HAUL SHALE FROM JP-WS-15 TO D12 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J24 | HAUL SHALE FROM JP-W1-02 TO D8A | \$0.00 | \$0.00 | \$0.00 |
| 2E3J25 | DELETED 1990 (JP-WT-02) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J26 | DELETED 1990 (JP-WT-02) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J27 | DELETED 1990 (JP-WT-02) | \$0.00 | \$0.00 | \$0.00 |
| 2E3J28 | HAUL SHALE FROM JP-WT-02 TO D15 | \$0.00 | \$0.00 | \$0.00 |
| 2E3J29 | HAUL SHALE FROM JP-WT-02 TO D16 | \$0.00 | \$0.00 | \$0.00 |
| | JP COVER PLACEMENT SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |

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|-----|--------------------------|----------------|--------------|----------------|
| 2E3 | COVER PLACEMENT CA TOTAL | \$2,152,628.36 | \$470,692.86 | \$1,681,935.50 |
|-----|--------------------------|----------------|--------------|----------------|

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|-----------------|--------------------------------------|--------------|-------------|--------------|
| CONTAM SOIL EXV | | | | |
| 2E4NO1 | HAUL CS FROM NP-CS-23/24 TO NP-OP-20 | \$88,925.10 | \$20,825.16 | \$68,099.94 |
| 2E4NO1A | NORTH RIO PAGUATE-EAST | \$45,481.17 | \$10,334.34 | \$35,146.83 |
| 2E4NO1B | NORTH RIO PAGUATE-WEST | \$45,478.72 | \$10,246.14 | \$35,232.58 |
| | NP CONTAMINATED SOIL SUBTOTAL | \$179,884.99 | \$41,405.64 | \$138,479.35 |
| 2E4S01 | FM SP-CS-27/28/31/33/53 TO SP-OP-34 | \$19,935.24 | \$4,704.31 | \$15,230.93 |

CONFIDENTIAL

POL-EPA01-0003421

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|------------|--|---------------------|------------------------|---------------------|
| 2E4S02 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E1S03 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E4S04 | SP-CS-33 | \$0.00 | \$0.00 | \$0.00 |
| 2E4S05 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E4S06 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E4S07 | COMPLETED 1990 (SP-CS-62/32 TO SP-OP-35) | \$0.00 | \$0.00 | \$0.00 |
| | SP CONTAMINATED SOIL SUBTOTAL | \$19,935.24 | \$4,704.31 | \$15,230.93 |
| 2E4J01 | HAUL CS FROM JP-CS-36 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E4J02 | HAUL CS FROM JP-CS-38/37 TO JP-OP-41 | \$0.00 | \$0.00 | \$0.00 |
| 2E4J03 | NO WORK PACKAGE ASSIGNED THIS WBS # | \$0.00 | \$0.00 | \$0.00 |
| 2E4J04 | HAUL CS FROM JP-CS-39 TO JP-OP-42 | \$1,403.30 | \$142.91 | \$1,260.39 |
| | JP CONTAMINATED SOIL SUBTOTAL | \$1,403.30 | \$142.91 | \$1,260.39 |
| 2E4 | CONTAMINATED SOIL CA TOTAL | \$201,223.53 | \$46,252.86 | \$154,970.67 |

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|-----------------------|----------------------|------------|----------|----------|
| HIGHWALL RECLA | | | | |
| 2E5N01 | TRIM NP HIGHWALLS | \$1,005.96 | \$190.14 | \$815.82 |
| 2E5N02 | SCALE NP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 |
| | NP HIGHWALL SUBTOTAL | \$1,005.96 | \$190.14 | \$815.82 |
| 2E5S01 | TRIM SP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 |
| 2E5S02 | SCALE SP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 |
| | SP HIGHWALL SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2E5J01 | TRIM JP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 |
| 2E5J02 | SCALE JP HIGHWALLS | \$0.00 | \$0.00 | \$0.00 |
| | JP HIGHWALL SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|-----|-------------------|------------|----------|----------|
| 2E5 | HIGHWALL CA TOTAL | \$1,005.96 | \$190.14 | \$815.82 |
|-----|-------------------|------------|----------|----------|

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|-----------------------|-----------------------------------|--------|--------|--------|
| EROSION CONTRO | | | | |
| 2E6N01 | DELETED 1990 (EROSION ROCK) | \$0.00 | \$0.00 | \$0.00 |
| 2E6N02 | DELETE RIO MOQUINO CHANNEL | \$0.00 | \$0.00 | \$0.00 |
| 2E6N03 | DELETED 1990 (BEDDING MATERIAL) | \$0.00 | \$0.00 | \$0.00 |
| | RIO MOQUINO AND NP DITCH SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|--------|-----------------------------|--------|--------|--------|
| 2E6X01 | DELETED 1990 (QUARRY ROCK) | \$0.00 | \$0.00 | \$0.00 |
| 2E6X02 | DELETED 1990 (PROCESS ROCK) | \$0.00 | \$0.00 | \$0.00 |
| | ROCK SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |

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|-----|--------------------------|--------|--------|--------|
| 2E6 | EROSION CONTROL CA TOTAL | \$0.00 | \$0.00 | \$0.00 |
|-----|--------------------------|--------|--------|--------|

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|----|----------------------|----------------|--------------|----------------|
| 2E | EARTHWORK TASK TOTAL | \$4,760,839.26 | \$843,872.86 | \$3,916,966.40 |
|----|----------------------|----------------|--------------|----------------|

| | | | | |
|------------------------|-----------------------------------|--------|--------|--------|
| UG ENTRIES ABAN | | | | |
| 2S1N01 | SEAL PW 2/3 UG ENTRY: NP SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2S1S01 | SEAL P-13 ADIT | \$0.00 | \$0.00 | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003422

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|------------|--------------------------------|---------------------|------------------------|---------------------|
| 2S1SO2 | SEAL P-10 DECLINE | \$0.00 | \$0.00 | \$0.00 |
| 2S1SO3 | COMPLETE 1990 (H-I ADIT) | \$258.18 | \$58.18 | \$200.00 |
| 2S1SO4 | SEAL VENT HOLES | \$0.00 | \$0.00 | \$0.00 |
| 2S1SO5 | COMPLETE 1990 (DRILL HOLES) | \$0.00 | \$0.00 | \$0.00 |
| | SP UG ENTRIES ABANDON SUBTOTAL | \$258.18 | \$58.18 | \$200.00 |
| 2S1J01 | SEAL JP-SS-50 ENTRIES | \$0.00 | \$0.00 | \$0.00 |
| 2S1J02 | SEAL JP-SS-46 ENTRIES | \$0.00 | \$0.00 | \$0.00 |
| | JP UG ENTRIES ABANDON SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|-----|-----------------------------|----------|---------|----------|
| 2S1 | UG ENTRIES ABANDON CA TOTAL | \$258.18 | \$58.18 | \$200.00 |
|-----|-----------------------------|----------|---------|----------|

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|-----------|-------------------------|-------------|----------|-------------|
| PIT WATER | | | | |
| 2S2N01 | COMPLETE 1990 (NP PIT) | \$0.00 | \$0.00 | \$0.00 |
| 2S2S01 | DISPOSE OF SP PIT WATER | \$0.00 | \$0.00 | \$0.00 |
| 2S2J01 | DISPOSE OF JP PIT WATER | \$16,940.55 | \$712.46 | \$16,228.09 |
| 2S2 | PIT WATER CA TOTAL | \$16,940.55 | \$712.46 | \$16,228.09 |

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|----------------|---------------------------------|------------|---------|------------|
| SURF STRUC DEM | | | | |
| 2S3N01 | COMPLETE 1990 (NP SURF. STRUC.) | \$0.00 | \$0.00 | \$0.00 |
| 2S3S01 | DEMOLISH SP SURFACE STRUCTURES | \$0.00 | \$0.00 | \$0.00 |
| 2S3J01 | DEMOLISH JP SURFACE STRUCTURES | \$1,057.16 | \$30.21 | \$1,026.95 |
| 2S3 | SS DEMOLITION CA TOTAL | \$1,057.16 | \$30.21 | \$1,026.95 |

| | | | | |
|----------------|-------------------|--------|--------|--------|
| SURF STRC DECO | | | | |
| 2S4XY | NOT ASSIGNED | \$0.00 | \$0.00 | \$0.00 |
| 2S4 | SS DECOM CA TOTAL | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|------------|-------------------------------------|--------|--------|--------|
| PERM STRUC | | | | |
| 2S5N01 | CONSTRUCT PERMANENT ACCESS ROADS:NP | \$0.00 | \$0.00 | \$0.00 |
| 2S5N02 | CONSTRUCT PERMANENT FENCES NP AREA | \$0.00 | \$0.00 | \$0.00 |
| | NP STRUCTURES SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2S5S01 | CONSTRUCT PERMANENT ACCESS ROADS:SP | \$0.00 | \$0.00 | \$0.00 |
| 2S5S02 | CONSTRUCT PERMANENT FENCES: SP AREA | \$0.00 | \$0.00 | \$0.00 |
| | SP STRUCTURES SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2S5J01 | CONSTRUCT PERMANENT ACCESS ROADS:JP | \$0.00 | \$0.00 | \$0.00 |
| 2S5J02 | CONSTRUCT PERMANENT FENCES: SP AREA | \$0.00 | \$0.00 | \$0.00 |
| | JP STRUCTURES SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |

| | | | | |
|--------|-------------------------------------|-------------|------------|-------------|
| 2S5J09 | CONSTRUCT PERMANENT FENCES ALL AREA | \$62,757.15 | \$1,491.42 | \$61,265.73 |
| | ALL STRUCTURES SUBTOTAL | \$62,757.15 | \$1,491.42 | \$61,265.73 |

| | | | | |
|-----|-------------------------------|-------------|------------|-------------|
| 2S5 | PERMANENT STRUCTURES CA TOTAL | \$62,757.15 | \$1,491.42 | \$61,265.73 |
|-----|-------------------------------|-------------|------------|-------------|

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|----|-----------------------|-------------|------------|-------------|
| 2S | STRUCTURES TASK TOTAL | \$81,013.04 | \$2,292.27 | \$78,720.77 |
|----|-----------------------|-------------|------------|-------------|

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|-----------|----------------------------------|--------|--------|--------|
| SEED BEDS | | | | |
| 2R1N01 | PREPARE BED & SEED NP FLAT AREAS | \$0.00 | \$0.00 | \$0.00 |

CONFIDENTIAL

POL-EPA01-0003423

DETAIL FOR PY91

JULY, 1991

| WBS ID NO. | WORK PACKAGE DESCRIPTION | PY91 ACTUAL COST | ACTUAL EQUIP CREDIT | ACTUAL CASH FLOW |
|----------------------|--|---------------------|------------------------|---------------------|
| 2R1N02 | PREPARE BED & SEED NP SLOPE AREAS | \$0.00 | \$0.00 | \$0.00 |
| | NP SEEDING SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R1S01 | PREPARE BED & SEED SP FLAT AREAS | \$0.00 | \$0.00 | \$0.00 |
| 2R1S02 | PREPARE BED & SEED SP SLOPE AREAS | \$0.00 | \$0.00 | \$0.00 |
| 2R1S03 | COMPLETE 1990 (RESEED AT HOUSING AREA) | \$0.00 | \$0.00 | \$0.00 |
| | SP SEEDING SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R1J01 | PREPARE BED & SEED JP FLAT AREAS | \$0.00 | \$0.00 | \$0.00 |
| 2R1J02 | PREPARE BED & SEED SP SLOPE AREAS | \$0.00 | \$0.00 | \$0.00 |
| | JP SEEDING SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R1 | SEEDING CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| IRRIGATION | | | | |
| 2R2N01 | DELETED 1990 (IRRIGATION) | \$0.00 | \$0.00 | \$0.00 |
| 2R2S01 | DELETED 1990 (IRRIGATION) | \$0.00 | \$0.00 | \$0.00 |
| 2R2J01 | DELETED 1990 (IRRIGATION) | \$0.00 | \$0.00 | \$0.00 |
| 2R2 | IRRIGATION CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2R | REVEGETATION TASK TOTAL | \$0.00 | \$0.00 | \$0.00 |
| TERRACING | | | | |
| 2T1N01 | TERRACING NP AREA: 1200 LF | \$0.00 | \$0.00 | \$0.00 |
| 2T1S01 | TERRACING SP AREA: 19100 LF | \$0.00 | \$0.00 | \$0.00 |
| 2T1J01 | TERRACING JP AREA: 29000 LF | \$0.00 | \$0.00 | \$0.00 |
| 2T1 | TERRACING CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| SPECIAL CASES | | | | |
| 2T2S01 | CUT SP-SW-06 SLOPES - OAK CANYON | \$0.00 | \$0.00 | \$0.00 |
| 2T2J01 | CUT JP-WS-01 SLOPES - GAVILAN | \$0.00 | \$0.00 | \$0.00 |
| 2T2J02 | CUT JP-WO-14 SLOPES - RIO MOQUINO | \$0.00 | \$0.00 | \$0.00 |
| 2T2J03 | CUT JP-WO-03A/3B/4A/4B SLOPES | \$0.00 | \$0.00 | \$0.00 |
| 2T2J04 | CUT NORTH JP-WS-19 BENCHES | \$0.00 | \$0.00 | \$0.00 |
| 2T2N01 | CUT JP-WO-01 BENCHES - RIO MOQUINO | \$0.00 | \$0.00 | \$0.00 |
| 2T2 | SPECIAL CA SUBTOTAL | \$0.00 | \$0.00 | \$0.00 |
| 2T | TERRACING/SPECIAL TASK | \$0.00 | \$0.00 | \$0.00 |
| 2 | CONSTRUCTION TOTAL | \$5,088,387.29 | \$847,963.99 | \$4,240,423.30 |

CONFIDENTIAL

POL-EPA01-0003424

5.2 WORK PACKAGE DISCUSSION

| <u>WP#</u> | <u>DESCRIPTION</u> | <u>REMARKS</u> |
|-------------------------------|---------------------------------|--|
| 1P1L01 | POL Project Management | on-going; |
| 1C1L05A | Environmental Monitoring | on-going; |
| 1C1L01A basis; | Engineering Consulting Services | as-needed |
| 2M2N01 | Surveying | on-going; |
| 2M3L02 needed; | Operator Training | on-going as |
| 2E2S02/03 9/91; | Cut S. Paguate slopes | on-going thru |
| 2S5J09 completion; | Site Fencing | nearing |
| 2S1S04 in | Seal Vent Holes | two remaining Jackpile; |
| 2S1S02 building | Seal P-10 portal | Pending dismantling; |
| 2S3S01 scheduling | Demolish S. Paguate Buildings | Pending by LCC, Inc. |
| 2S2J01 dust | Dewater Jackpile Pit | on-going for control; |
| 2E2J14 east protore | Slope JP-WO-11 | small area on side pending removal; |
| 2E4N01 | Haul CS-23/24 to pit | in-progress; |
| 2E3N13 | Shale to NP-D9 | small area in NW corner to be done later; |

WORK PACKAGE DISCUSSION cont'd

| <u>WP#</u> | <u>DESCRIPTION</u> | <u>REMARKS</u> |
|------------|---------------------|------------------------|
| 2E1J01 | Jackpile Haul Roads | on-going; |
| 2E2J24 | Slope JP-WO-66 | in-progress; |
| 2E3S07 | Soil from SP-SB-42 | in-progress; |
| 2E3S09 | Soil to SP-D9 | nearing completion; |
| 2E3S08 | Soil to SP-D8 | in-progress; |
| 2E2J23 | Slope JP-WS-19C | in-progress; |

5.3 WORK PACKAGE CLOSEOUTS

- 1) New items submitted by LCC, Inc. for Final Inspection/Closeout

NONE for July, 1991

- 2) New items submitted by Pueblo of Laguna to BIA for Final Closeout:

NONE for July, 1991

5.4 CHANGE ORDER SUMMARY

NONE for July, 1991

5.5 PROJECT-TO-DATE CLOSEOUT SUMMARY

As of July, 1991

| <u>WORK PACKAGE NUMBER</u> | <u>DESCRIPTION</u> | <u>MONTH CLOSED</u> |
|------------------------------------|---|-------------------------|
| 2L2L01 | G & A (Mobilization) | 2/90 |
| 2M1L05 | Purchase Small Tools | 2/90 |
| 2M1L06 | Remodel Project Offices | 2/90 |
| 2M1L07 | Recondition Jobsite | 2/90 |
| 2M1L08 | Set Up Shop Facilities | 2/90 |
| 2M3L01 | Operator Training (Mobilization) | 2/90 |
| 2E1N11 | Relocate NP-PS-13 to Pit | 2/90 |
| 2E1N12 | Cut Slopes NP-OP-19 | 2/90 |
| 2S1N01 | Seal PW-2/3 Adit | 2/90 |
| 2S1S03 | Seal H-1 Adit | 2/90 |
| 2S1S05 | Plug Drill Holes | 2/90 |
| 2S3N01 | Demolish No. Paguate Structures | 2/90 |
| 2E2S09 | Cut SP-WO-38 Slopes | 2/90 |
| 2E2S04 | Cut SP-WO-14 Slopes | 2/90 |
| 2E1N04 | Haul NP-PS-14 to Pit | 2/90 |
| 1C2L01 & 02 | Interim CMC (Mobilization) | 4/91 |
| 2S2N01 | Dewater No. Paguate Pit | 7/90 |
| 2M2N01 | Land Surveying-No. Paguate | 7/90 |
| 2E1N01 | Build No. Paguate Haul Roads | 11/90 |
| 1P1L01 | RPM Office-1st Year Plan | 11/90 |
| 1C1L05 & 02B | Environmental Monitoring-1st Year Plan | 11/90 |
| 1C1L01 | CMC & Consulting Services-1st Year Plan | 11/90 |
| 2L2L02 | LCC Insurance-Interim Work | 11/90 |
| 2L1L01 | LCC G & A-1st Year Plan | 11/90 |
| 2S2S01 | Dewater So. Paguate Pit | 11/90 |
| 2E1N03 | NP-PS-18 to No. Paguate Pit | 11/90 |
| 2E1N05 | NP-PS-15 to No. Paguate Pit | 11/90 |
| 2E1N06 | NP-PS-16 to No. Paguate Pit | 11/90 |
| 2E1N07 | SP-PS-01 to No. Paguate Pit | 11/90 |
| 2E2N04 | Slope NP-WO-04 | 11/90 |
| 2E2N09 | Slope NP-HW-25 | 11/90 |
| 2E2S01 | Slope SP-WO-13A/WO-10 | 11/90 |
| 2E2S06 | Slope SP-WS-18C/WT-19 | 11/90 |
| 2E2S07 | Slope SP-WT-03 | 11/90 |
| 2E2S11 | Slope SP-WT-19A | 11/90 |
| 2E2S12 | Slope SP-WM-12 | 11/90 |
| 2E2S15 | Slope SP-WT-16/37 | 11/90 |
| 2E2S19 | Misc. So. Paguate Sloping | 11/90 |
| 2E4S07 | Cleanup SP-CS-62/33 | 11/90 |

6.1 PERFORMANCE MEASUREMENT DISCUSSION

Approximately 13.6 million cubic yards of material have been moved to-date and around 600 acres of the North & South Paguate portions of the Project should be ready for revegetation activities this fall. The Project is over 11 months ahead of the Jacobs baseline schedule, based upon the volume moved in a comparable time period. Cash flows continue to track as planned with no problems requiring any corrective action. Some wet weather during the month only caused minor problems.

6.2 VARIANCE AND VARIANCE EXPLANATIONS

NONE for July, 1991

7.0 APPENDIX A: SPECIAL REPORTS/PLANS

- 1) Marvin Sarracino}
Victor Sarracino} Pueblo of Laguna

MONTHLY INSPECTION REPORT-JULY, 1991

Jackpile Reclamation Project

PUEBLO OF LAGUNA

P.O. BOX 194

LAGUNA, NEW MEXICO 87026

Office of
Reclamation Project Manager

(505) 243-7616

(505) 552-6654

(505) 552-6655

Date: August 1, 1991

To: Jim Olsen, Jr., P.E.- RPM

From: Victor A. Sarracino and Marvin Sarracino
Reclamation Technicians I and II

Ref: *Inspection Report, Month of July, 1991*

The weather for this month was not a factor on the operations of the Laguna Construction Company. The fourth of July holiday was observed and two days were taken off by the Construction Co.

The scrapers continue to haul protore within SP-OP-34 and should be there until August.

The trucks are still hauling topsoil from SP-SB-42 to SP-WO-10, SP-WS-11, SP-WS-37, SP-WO-13A, SP-WM-12 and parts of SP-CS-33. One truck was hauling contaminated soils on SP-CS-33 to SP-CS-53 where there is a small pit and at JP-CS-65 to JP-WO-14.

The dozers were sloping on JP-WS-19. Dozers were also pushing topsoil at SP-WO-13A, SP-WM-12, SP-WS-11, SP-WO-10 and SP-SB-42. Disking was in process at SP-WO-13B, SP-WS-17.

Weather Station is still running and will be replaced as soon as possible. Collection of data is still in progress. A new datalogger is pending until we hear from Qualimetrics.

The air station results are pending from TMA/Eberline due to transfer of contracts. This month the pumps ran fairly well.

Gamma surveys continue to read below twice background in the buildings and in the field. Gamma survey was done for JP-CS-65 with an average of 16 micro R/hr after clean up, also gamma surveys were done on JP-WO-18 with an average of 32.4 micro R/hr and SP-CS-33 with an average of 28.7 micro R/hr. The gamma survey average for SP-WS-18C and SP-WT-19 is 13.9 micro R/hr. TMA\Eberline has not been out this month.

There has been no shale covering this month.

The topsoil cover on SP-OP-35 has an average thickness of 20.8 inches per acre and the slopes SP-WS-18C and SP-WT-19 averaged 18.5 inches per acre. No other top soil thickness was checked this month.

The updating of Spreadsheets, TMA\Eberline results and other Inspection log entries are being maintained in the computer as work progresses.

Inspection report for month of July cont.

Special Case:

1. RGM-2 unit, calibration done and should be in place soon.
Jim Woods/Eberline.
2. Soil samples taken within Jackpile area and sent to Inter mountain labs
in Farmington for testing, results are recorded.
3. TLD badges were sent to the lab for testing, results are pending.
4. Monthly Project Status Report for June was completed.
5. Radon detectors were replaced and the lab results are logged
in the computer.
6. RE\SPEC gave us the data disk for the water quality spreadsheet.
Data is logged in computer files.

FILE: INSPMV7.DOC